

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

B. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR

50 S. Main Street, Suite 1570, Salt Lake City, Utah 84144

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

726' FNL 2165' FEL, Sec 24, T16S, R24E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 21 miles northwest of Mack, Colorado

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

726'

16. NO. OF ACRES IN LEASE

400

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2700'

19. PROPOSED DEPTH

6018

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6620 G.L.

22. APPROX. DATE WORK WILL START*

Upon receipt of Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8	36# K55 New	250	250 sacks
8-3/4	7	23# K55 New	2400	175 sacks
6-1/8	4-1/2	11.6# N80 New	T.D.	As required

Operator proposes to drill a 6195' well to test the Morrison formation. All water flows and significant hydrocarbon shows will be evaluated and reported. Drilling operations will be conducted according to the attached procedure and all applicable regulations. Adequate BOP equipment will be installed and maintained as indicated in the attached pressure control specifications. Casing will be run as outlined above and cemented sufficiently to protect all potentially productive intervals. No abnormal pressures, temperatures or other hazards are anticipated.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Michael L. Pinnell
Michael L. Pinnell

TITLE

Exploration Manager

DATE

6/14/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

W. W. Mather

FOR

E. W. GUYNN

TITLE

DISTRICT OIL & GAS SUPERVISOR

DATE

JUL 27 1982

CONDITIONS OF APPROVAL, IF ANY:

CC: USGS, UTAH; UT; UT Div. of OG&M, Energy Increments

NOTICE OF APPROVAL

*State Oil & Gas**See Instructions On Reverse Side
CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPYVENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80



United States Department of the Interior

IN REPLY REFER TO
3109
(U-068)

BUREAU OF LAND MANAGEMENT
Moab District
Grand Resource Area
P.O. Box M
Moab, Utah 84532

JUL 19 1982

Memorandum

To: Oil and Gas Office, Minerals Management Service
P.O. Box 1037
Vernal, Utah 84078

From: Area Manager, Grand

Subject: Application for Permit to Drill
Fortune Oil Company Lease: U-38362
Well #24-1
Section 24, T. 16 S., R. 24 E.
Grand County, Utah



On July 14, 1982 a representative from this office met with Cody Hansen, Minerals Management Service (MMS), and Tom Dyk, agent of the Fortune Oil for an inspection of the above referenced location. Subject to the attached conditions and written approval from MMS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Fortune Oil.

Enclosures (4)
1-Reclamation Procedures
2-Seed Mixture
3-Suggested Colors - Productions Facilities
4-Class III Road Standards

Company: Fortune Oil
Well: 24-1
Section: 24, T. 16 S., R. 24 E.

ADDITIONS TO THE MULTIPOINT
SURFACE USE PLAN
AND
RECLAMATION PROCEDURES

CONSTRUCTION:

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah (phone (801) 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
5. Improvement to the existing road will not be necessary. The total disturbed width allowed will be as is. The allowable travel surface will be as is. Location will utilize portions of the road but road access will not be blocked during any time.

New road construction will be limited to an allowable travel surface width of 18 feet. For construction design and survey refer to Class III road standards attachment.

Topsoil will not be saved along the route between the trees and the road.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surfacing material will not be placed on the access road or location without prior BLM approval.

6. Location: Satisfactory with the following changes; rotate pad 10° to the left to reduce cut and fill. Add one blade wide fire break to mineral soil north, south, and west sides. Extend pad on south end 100x50 feet.

7. The top 12 inches of soil material will be removed from the location and stockpiled separate from the vegetation on the north side of the location. Topsoil along the access will be reserved in place.
8. The reserve pit will not be lined with commercial bentonite or plastic. Keyway. The reserve pit banks will be 1.5 to 2.0 feet above pad and constructed in 8 inch lifts, machinery compacted, and sufficiently wide for equipment to pass over.
9. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be four strand barbed wire.

REHABILITATION:

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM Office in Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal, etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 14 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover.
8. After seeding is complete the stockpiled trees and vegetation will be scattered evenly over the disturbed areas and walked down with a dozer. The access will be blocked to prevent any use/vehicle use.
9. Waterbars will be used on all sloping surfaces as shown below:

<u>Grade</u>	<u>Spacing</u>
2%	200 ft. spacing
2-4%	100 ft. spacing
4-5%	75 ft. spacing
+5%	50 ft. spacing

PRODUCTION:

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.
2. All above-ground production facilities will be painted using the attached suggested colors.
3. The access will be to the design of a Class III road.

SEED MIXTURE

Species

Grasses

lbs/acre

Agropyron smithii	Western wheatgrass	1½
Festuca thurberi	Thurber fescue	1
Stipa columbiana	Columbia needlegrass	1

Forbs

Melilotus officinalis	Yellow sweet clover	1
Medicago sativa	Alfalfa	1

Shrubs

Atriplex canescens	Fourwing saltbush (White greasewood)	<u>1½</u> 7 lbs/acre
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Broadcast seed will be applied at double the above rate.

Seeding will be done in the fall of the year (Oct. - Dec.).



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

IN REPLY REFER TO

SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	
Sage Gray	(Pratt & Lambert)

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

Identification No. 371-82

United States Department of the Interior
Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Fortune Oil Company
Project Type GAS well - Wilcox
Project Location 226 ENL 2165' FEL SEC 24 T16S R24E
Well No. #241 Lease No. U-38362
Date Project Submitted 6-15-82

MINERALS MANAGEMENT
SERVICE
OIL & GAS OPERATIONS
RECEIVED
JUL 26 1982
SALT LAKE CITY, UTAH

FIELD INSPECTION

Date 7-14-82

Field Inspection
Participants

Craig Hansen - Mineral
Paul Brown Blm - marks
Tom Dyke, Fortune Oil
Mike Brady Dirt Contractor.

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

7-15-82
Date Prepared

Craig Hansen
Environmental Scientist

I concur

JUL 26 1982
Date

W. W. Martin
FOR E. W. GUYNN
DISTRICT OIL & GAS SUPERVISOR
District Supervisor

Recommended Specifications for Fortune Oil

1. Rotate Location 10° to Left to Conform to hill and allow safe drilling operations.
2. Production facilities will be placed on the north end of the Location and painted to blend in with the natural surroundings.
3. The East Edge of the Location will be left open to allow access through the Location.
4. Topsoil will be placed on the north edge of the Location.
5. Enlarge the Location 100' to South and 50' to East to accommodate drilling programs.
6. A small buffer will be made to prevent fires on the west edge of the Location.
7. Operator will adhere to BLM Surface strips.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety	<i>BIM</i> 1						2	7-14-82 246	
Unique charac- teristics	1						2	246	
Environmentally controversial	1						2	246	
Uncertain and unknown risks	1						2	246	
Establishes precedents	1						2	246	
Cumulatively significant	1						2	246	
National Register historic places	1						2		
Endangered/ threatened species	1								
Violate Federal, State, local, tribal law	1								

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement



United States Department of the Interior

IN REPLY REFER TO

3109
(U-068)

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P.O. Box M
Moab, Utah 84532

Mr. Daryl L. Lefevre
Durita Enterprises
P.O. Box 1687
Cody, WY 82414

MAY 24 1972

Reference: Staking Request (PER)
Company: Fortune Oil Lease: U-38362
Well: 24-1
Section 24 , T. 16 S., R. 24 E.
Grand County, Utah

Dear Mr. Lefevre

This office has no objections to staking the above referenced location. Would you include your bond number when submitting your application to drill. In addition, you should be knowledgeable that Grand County requires a permit if you plan to use a county road as a portion of your access road. You should contact the Grand County Road Supervisor. An archaeological clearance must be obtained after staking the site.

Sincerely yours,

Colin P. Christensen
Area Manager

cc:
Grand County Road Supervisor
Minerals Management Service (MMS)

TEN POINT PLAN

FORTUNE OIL COMPANY
Federal 24-1

Sec 24, T16S, R24E
Grand County, Utah

1. Geological name of the surface formation - The outcrop on the location at the surface is the Wasatch (Wasatch/Cotton) formation of the Tertiary period.
2. The estimated formation tops will be encountered as follows:

<u>Formation</u>	<u>Depth</u>
Wasatch	Surface
Mesa Verde	86'
Castlegate	2049'
Mancos	2141'
Mancos 'B'	2779'
Dakota Silt	5618'
Cedar Mountain	5794'
Morrison	5868'
T.D.	6018'

3. The estimated depths at which water, oil, gas, or other mineral-bearing formation are expected to be encountered are as follows:

Water - various sands of Mesa Verde from 86' to 2049'
- upper member of Castlegate from 2049' to 2250'

Oil & Gas (Condensate)

- Dakota from 5618' to 5794'
- Cedar Mountain from 5794' to 5868'

4. The proposed casing plan is proposed as follows:

<u>Casing Size</u>	<u>Wt per ft.</u>	<u>Grade</u>	<u>Condition</u>	<u>Interval Cased</u>
9-5/8"	36#	K-55	new	0 - 250'
7"	20# or 23#	K-55	new	0 - 2400'
4-1/2"	11.6#	N-80	new	0 - 6018'

5. The BOP system will be a Cameron 10" SS double-ram style with pipe rams and blind rams. The pressure rating will be 3000 psi, (API Series 900). The testing procedures will be as follows:

Pipe Rams - checked for operation and tested to 1500 psi daily.
Blind Rams - checked for operation and tested to 1500 psi on each trip.
(see attached diagram)

Auxiliary Equipment

Annular (Spherical BOP) - If substructure spacing permits, a spherical BOP will be used together with the double-ram BOP shown above. The spherical BOP will be tested with the same procedure as the pipe rams shown above.

Choke Manifold - A 3000 psi choke manifold will be installed with a choke system that includes a positive and variable choke. The manifold will be tested to 1500 psi on installation.

Rotating Head - A rotating head will be used when drilling with air or air mist. The body pressure rating will be a minimum of 1500 psi.

6. The drilling fluids planned for drilling this hole are as follows:

Conductor hole: Air will be the medium used to drill the conductor hole.
Surface hole: (2-2400'): The planned medium will be air, but water flows are expected in the Mesa Verde. When water flows become too severe a foaming additive will be added to the air stream and the remainder of the surface hole will be drilled with air mist. If the cuttings cannot be removed from the hole by air mist, then a mud mist will be used in sufficient viscosities to provide proper hole cleaning.
Production hole: (2400'-6018'): The production hole will be drilled with air. If proper hole cleaning cannot be achieved with air, then air mist or mud mist will be utilized.

The hole will be circulated with mud prior to logging and casing. All mud will be chem-gel mud with KCL added to inhibit against swelling shales in any critical zones. No mud weighting materials are planned, but Barite will be used if necessary.

7. Auxiliary equipment scheduled for use is as follows:

- A. Upper kelly cock
- B. Float at the bit
- C. String float
- D. Safety valve (hero valve) on rig floor
- E. Gas chromatograph for monitoring quality of gas at blooey line.

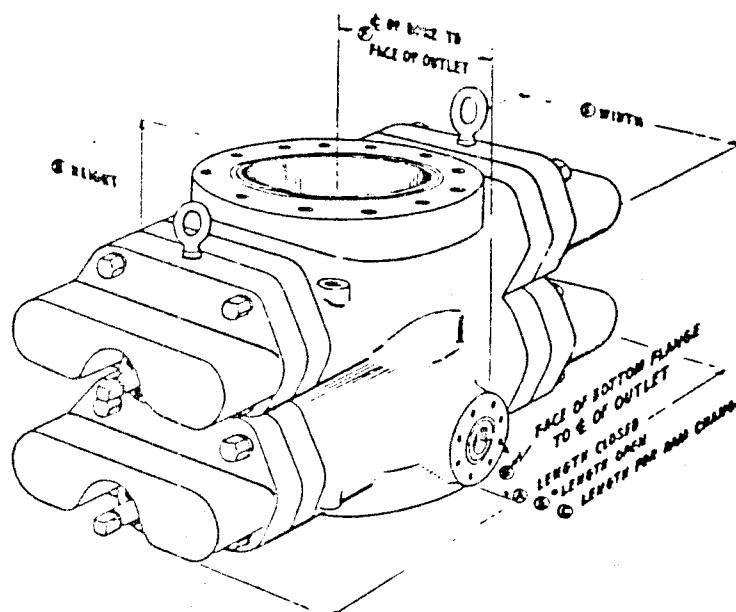
8. Testing Program:

No drill stem tests are planned if the production hole is drilled with air. If the hole is drilled with air mist or mud, the Dakota and/or Cedar Mountain will possible be drill-stem tested.

Logging Program:

If the hole is mudded up for logging, then a DIL, CNL-FDC-BHC, and dipmeter log will be run. If no mud is in the hole, a SNP-GR, FDC-GR will be run.

SS



SERIES	Approx. Weight
6" Series 900 SS	3050
6" Series 1500 SS	3100
10" Series 900 SS	4600
10" Series 1500 SS	5600
12" Series 900 SS	8000

SIZE	SIDE	VERT. BORE	A	B	C	D	E	F	G
6"-1500	2"-1500	7"	41"	49 1/2"	61 1/2"	24 1/2"	19 1/4"	10"	4 1/2"
8"- 900	3"- 900	9"	53 1/2"	66"	82"	27"	21 1/2"	10 3/4"	5"
8"-1500	3"-1500	9"	53 1/2"	66"	82"	30 1/2"	23"	11 1/2"	5 3/4"
* 10"- 900	3"- 900	11"	53 1/2"	66"	82"	27"	21 1/2"	10 3/4"	5"
10"-1500	3"-1500	11"	53 1/2"	66"	82"	30 1/2"	23"	11 1/2"	5 3/4"
12"- 900	4"- 900	13 5/8"	66"	81 1/2"	101 1/2"	29 1/2"	26 1/2"	14"	6 1/4"

EST. WEIGHT	CLOSE GAL. TO	GAL. TO OPEN	GAL. TO CHANGE RAMS	CLOSING RATIO	OPENING RATIO	MAX. RAM SIZE
3400	.8	.7	2.1	3.8:1	1:1	5 " O.D.
4800	1.5	1.3	3.8	3.9:1	1:1	7 5/8" O.D.
5450	1.5	1.3	3.8	3.9:1	1:1	7 5/8" O.D.
4750	1.5	1.3	3.8	3.9:1	1:1	7 5/8" O.D.
5400	1.5	1.3	3.8	3.9:1	1:1	7 5/8" O.D.
7600	2.9	2.5	7.7	3.7:1	1:1	9 5/8" O.D.

Coring:

There are no cores planned for this well. Sample formation cuttings will be collected throughout the drilling of the hole.

9. There are no abnormal pressures or temperatures expected to be encountered. No hydrogen sulfide is expected from any of the zones.
10. The anticipated starting date for drilling of this well is expected to be July 1, 1982. Drilling and completion operations will last for approximately 45 days.

FORTUNE OIL COMPANY
13 Point Surface Use Plan

for

Well Location

San Arroyo Ridge #24-1

Located In

Section 24, T16S, R24E, S.L.B. & M.

Grand County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach FORTUNE OIL COMPANY, well location site San Arroyo Ridge #24-1 located in the NW 1/4 NE 1/4 Section 24, T16S, R24E, S.L.B. & M., Grand County, Utah:

Proceed Westerly out of Vernal, Utah along U.S. Highway 40 - 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209 - 7 miles more or less to the junction of this highway and Utah State Highway 88, proceed South along Utah State Highway 88 - 10 miles to Ouray, Utah; proceed on South along a county road, known as the Seep Ridge Road 60.2 miles + to the junction with the existing road down East Canyon; proceed in a Southwesterly direction along this road 5.2 miles to the beginning of the proposed access ramp (to be discussed in Item #2).

The highways mentioned above are bituminous surfaced road to Ouray, Utah and are maintained by State road crews.

The county road known as the Seep Ridge road is surfaced with native asphalt for + 4 miles and is then a gravel surface road. The above described county road is maintained by county road crews and will require no future maintenance.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and production phase of this well at such time that production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access ramp leaves the existing road described in Item #1 in the NW 1/4 NE 1/4 Section 24, T16S, R24E, S.L.B. & M. and proceeds in a Southwesterly direction + 100' to the proposed location site.

The grade along this road will be relatively level, the maximum grade along this road will not exceed 8%. The vegetation along this road consists of sagebrush and grasses with large areas devoid of any vegetation.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to the area.

Back slopes along the cut areas of the roads will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction. This road will be constructed out of the native materials which will be accumulated during its construction.

It is not anticipated at this time that there will be any turnouts required along this road, however, if at the time of the onsite inspection it is determined that it is necessary, then it will be constructed according to the specifications for turnout installation in the Oil and Gas Surface Operation Manual.

It is not anticipated that there will be any culverts required along this road as it crosses one drainage of consequence, but may require a low water crossing.

3. EXISTING WELLS

There are existing producing gas wells and one abandoned well within a one mile radius of this location site. See Topographic Map "B" for the location of these wells relative to the proposed location site.

There are no water wells, temporarily abandoned wells, disposal wells, drilling wells shut-in wells, injection wells, monitoring or observation wells for other resources located within a one-mile radius of this location site.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are no other FORTUNE OIL COMPANY Production facilities, and gas gathering lines, tank batteries, oil gathering lines, injection lines or disposal lines within a one-mile radius.

In the event that production of this well is established the existing area of the location will be utilized for the establishment of the necessary production facilities.

The proposed gas flow will be an 18' right-of-way.

If there is any deviation from the above, all appropriate agencies will be notified.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "A".

Water to be used for the drilling and production of this well will be hauled from the P.R. Springs approximately 12.0 miles over the roads described in Items #1 and #2.

In the event the above source cannot be improvised other arrangements will be made and all concerned agencies are notified. All permits and necessary requirements will be strictly adhered to.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of a sandy-clay soil and sandstone and shale material gathered in actual construction of the road and location.

7. METHODS OF HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be contained in a portable trash basket and hauled to the nearest sanitary landfill. Non-flammable material such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the reserve pit will be fenced on three sides. Upon completion of drilling the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation is attempted.

A portable chemical toilet will be supplied for human waste.

All produced oil from this well will be contained in the storage tank and will be sold. Water if any which is produced will be run into the a reserve pits as required in the NTL-2B Regulations.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached location layout sheet.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest sanitary landfill. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Item #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A")

The area slopes from the rim of the Book Cliff Mountains to the North to the Colorado River to the South, and is a portion of the Roan Plateau. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstone, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial in nature with the only one in the area having a year round flow being Colorado River to the South, of which the numerous washes, draws and non-perennial streams are tributaries to.

The majority of the surrounding drainages are of a non-perennial nature with normal flow limited to the early spring and extremely rare heavy thunderstorms, or rainstorms of high intensity that lasts over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

All drainages in the immediate area are non-perennial streams and flow to the South and are tributaries to the Colorado River.

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravels surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poor gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid region we are located in and in the lower elevations of the Grand Basin. It consists of, as primary flora areas of sagebrush, rabbitbrush, some grasses, and cacti and large areas of bare soils devoid of any growth in the areas away from and in the vicinity of non-perennial streams and along the areas that are formed along the edges of perennial streams, cottonwood, willows, tamarack sagebrush, rabbitbrush, grasses and cacti can be found.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to this area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate Area - (See Topographic Map "B").

San Arroyo Ridge #24-1 location site sits on a relatively steep hillside above a large wash, (non-perennial) which drains to the South into the Colorado River.

The geologic structure of the location is of the Uinta Formation and consists of light brownish-gray clay (SP-PL) with some sandstone outcrops.

The ground slopes from the West through the location to the East at approximately a 12% grade into a large non-perennial drainage which drains to the South into the Colorado River.

The location is covered with some sagebrush and grasses.

The total surface ownership affected by this location is administered by the B.L.M.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Michael L. Pinnell
FORTUNE OIL COMPANY
50 South Main Ste. 1570
Salt Lake City, UT 84144

1-801-532-7797

13. CERTIFICATION

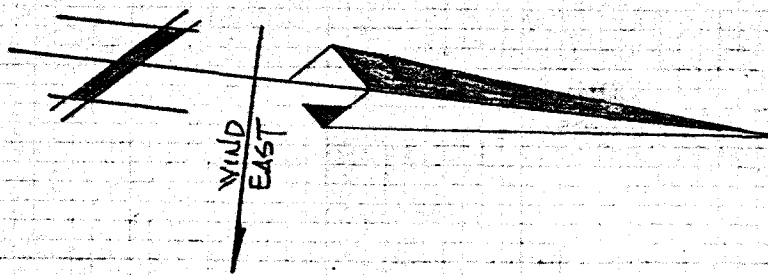
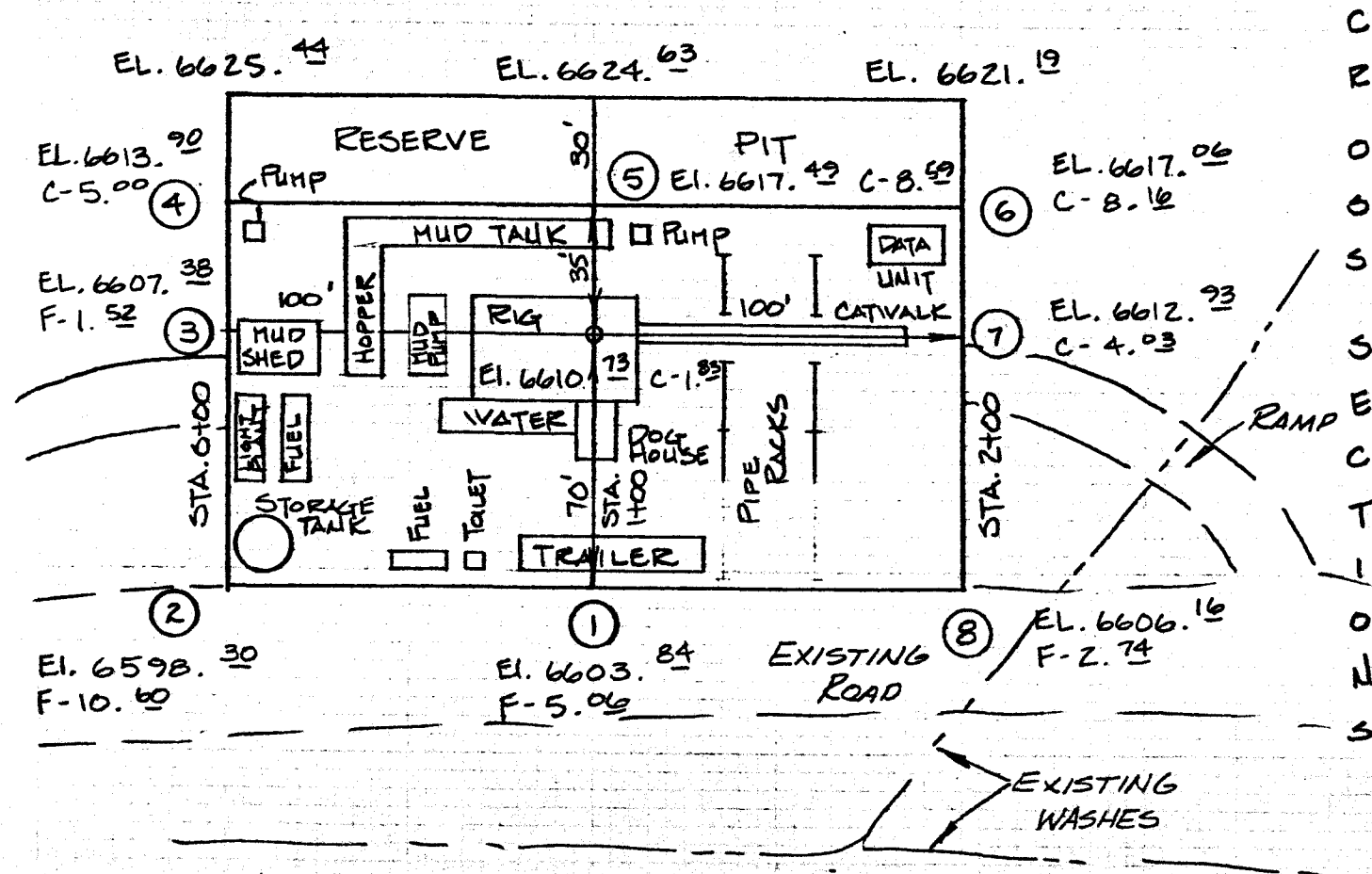
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by FORTUNE OIL COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

June 14, 1982
Date

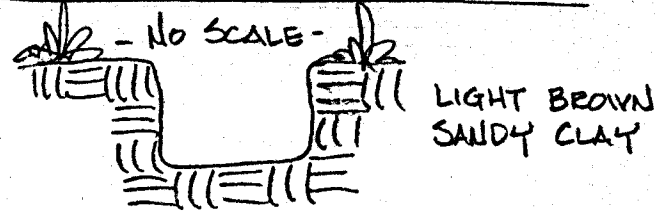
Michael L. Pinnell
Michael L. Pinnell
Exploration Manager

FORTUNE OIL CO.

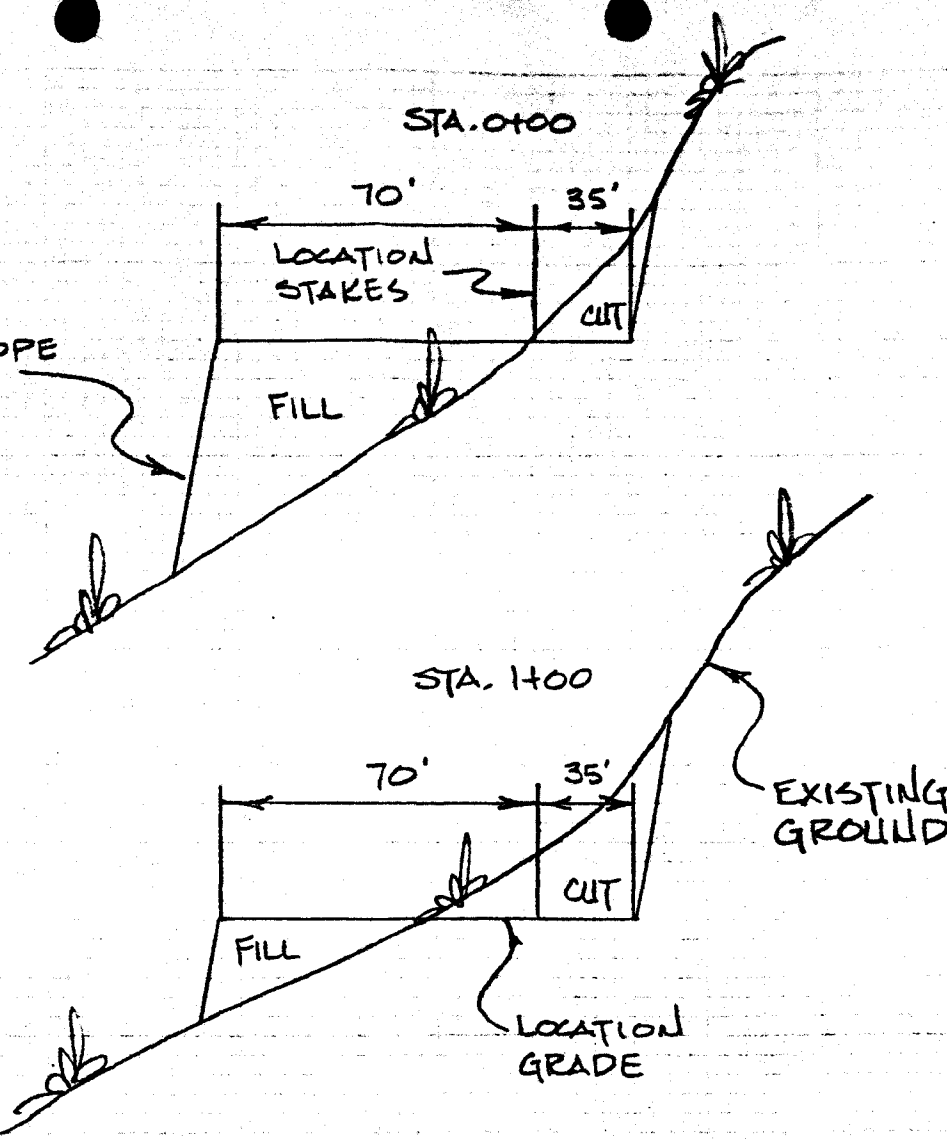
SAN ARROYO RIDGE #24-1



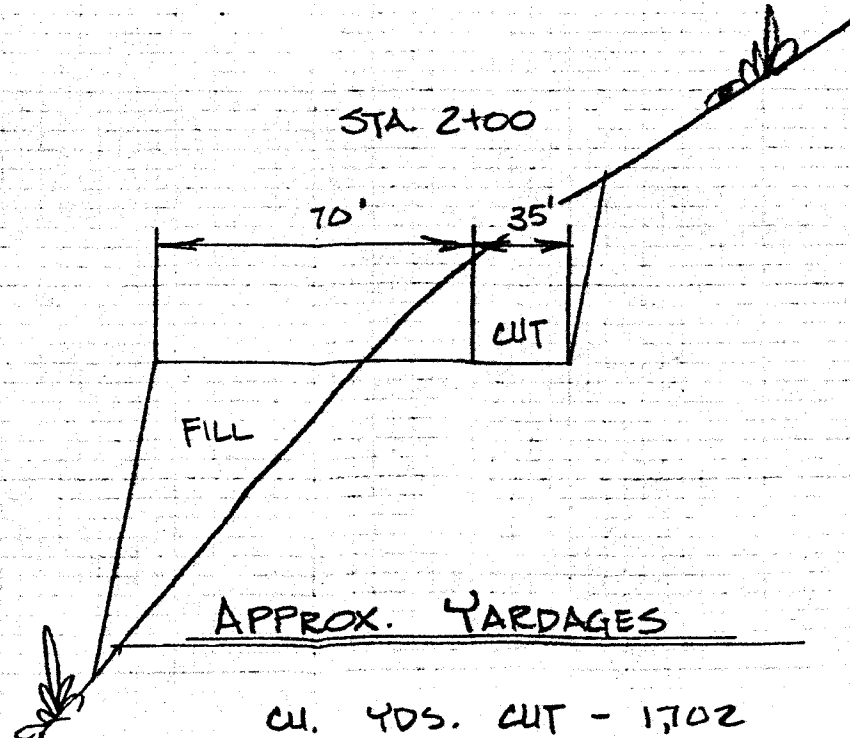
SOILS LITHOLOGY



1:1 SLOPE (TYP)



1" = 50'



APPROX. YARDAGES

CU. YDS. CUT - 1,702
CU. YDS. FILL - 1,533

FORTUNE OIL CO.
SAN ARROYO RIDGE #24-1

TOPO.

MAP "A"



SCALE - 1" = 4 MI.

PROPOSED
LOCATION

52 MI

GAS

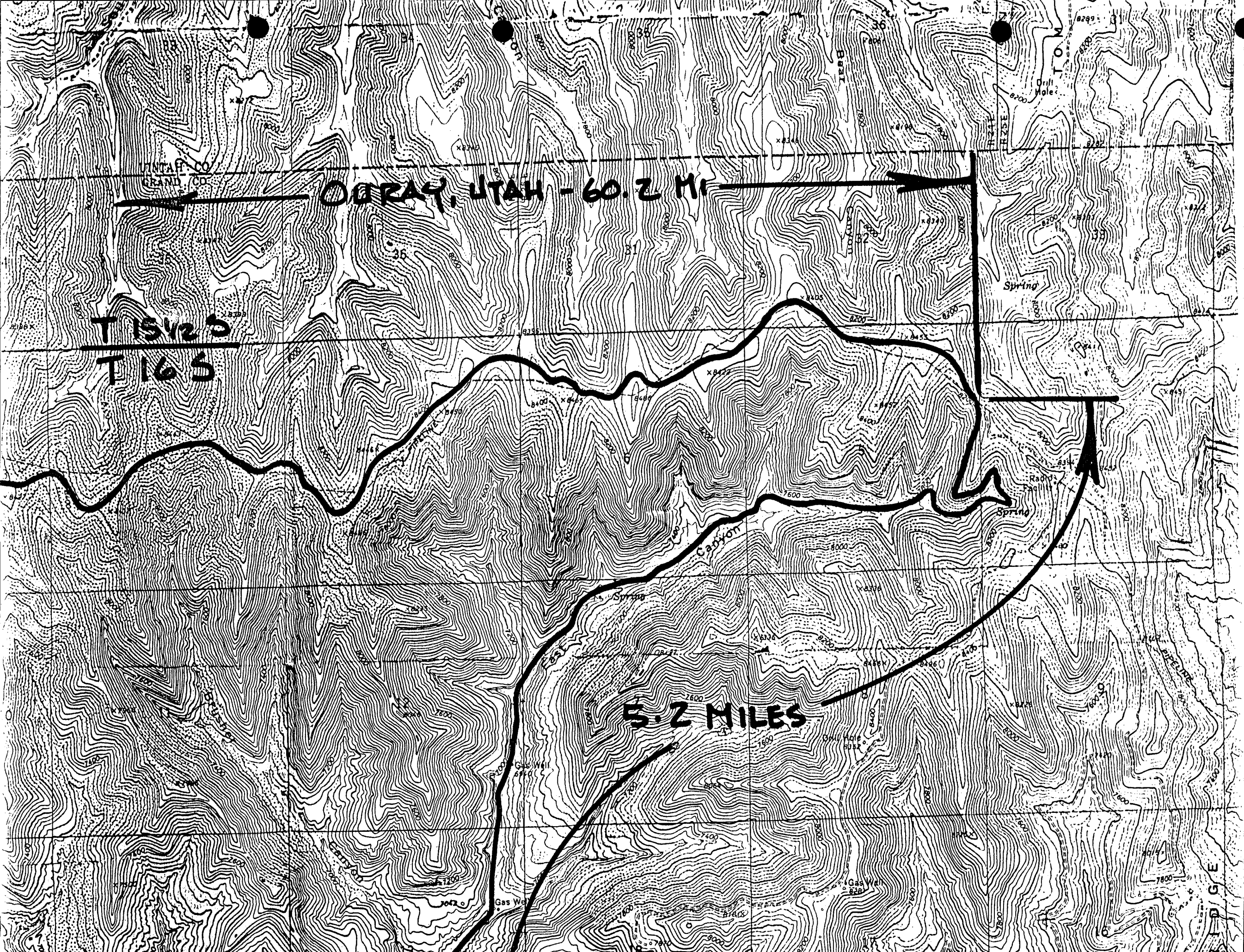
Ranch

Ranch

Ranch

Ranch

Harley Borne



OORAG, UTAH - 60.2 MI

T15425
T165

5.2 MILES

CANYON

Spring

Radio Facility

Gas Well

Gas Well

Drill Hole

PROPOSED ACCESS

**175' EACH SIDE OF
LOCATION TO EXISTING
ROAD**

**PROPOSED
LOCATION**

**R
24
E**

**R
25
E**

**FORTUNE OIL CO.
SAN ARROYO RIDGE #24-1**

TOPO.

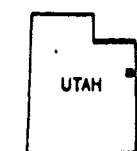
MAP "B"



SCALE - 1" = 2000'

ROAD CLASSIFICATION

Medium-duty _____ Unimproved dirt - - - - -



QUADRANGLE LOCATION



Grand River Consultants, Inc.

June 1, 1982

Mr. G. W. Anderson
Fortune Oil
50 South Main, Suite 1570
Salt Lake City, Uth 84144

Dear Mr. Anderson:

Enclosed please find one copy of GRC Report 8282, an "Archaeological Survey for Fortune Oil Company San Arroyo Ridge #24-1 Grand County, Utah". This report has been mailed according to the distribution list on the title page so you need not worry about further distribution.

Darrel LaHayfever from Darita Enterprises contacted "GRC" to perform this survey. We hope in the future that we will be able to serve you again. If you have any questions or need any additional information please feel free to contact our office.

Sincerely,

Katherine E. Cox

Katherine E. Cox
Office Manager

enclosure

**ARCHAEOLOGICAL SURVEY FOR
FORTUNE OIL COMPANY
SAN ARROYO RIDGE #24-1
GRAND COUNTY, UTAH**

GRC Report 8282

by
Robert K. Alexander, Ph.D.
Senior Archaeologist

GRAND RIVER CONSULTANTS, Inc.
576 25 Road, Suite 11
Grand Junction, CO 81501
(303)241-0308

May 28, 1982

Prepared for:

Fortune Oil Company
50 S. Main, Suite 1570
Salt Lake City, Utah 84144

Distribution:

BLM - State Office, Salt Lake City (1)
District Office, Moab (1)
Resource Area Office, Moab (1)
Utah State Historical Society Antiquities Section (1)
Fortune Oil Company (1)
Darita Enterprises (1)

Summary Report of Inspection for Cultural Resources

Comments:

Fill in spaces 65, 69, 81, 85, 97, 101 Only if:
V=Vernal Meridian
H=Half Township

Ut 8:00-3 (1/80)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-38362
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR FORTUNE OIL COMPANY		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 50 S. Main Street, Suite 1570, Salt Lake City, Utah 84144		8. FARM OR LEASE NAME Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 726' FNL 2165' FEL, Sec 24, T16S, R24E At proposed prod. zone		9. WELL NO. 24-1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 21 miles northwest of Mack, Colorado		10. FIELD AND POOL, OR WILDCAT SAN ANTONIO EAST CANYON
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 726'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 24, T16S, R24E
16. NO. OF ACRES IN LEASE 400		12. COUNTY OR PARISH Grand
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE Utah
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2700'		19. PROPOSED DEPTH 6018
20. ROTARY OR CABLE TOOLS Rotary		21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6620 G.L.
22. APPROX. DATE WORK WILL START* Upon receipt of Approval		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8	36# K55 New	250	250 sacks
8-3/4	7	23# K55 New	2400	175 sacks
6-1/8	4-1/2	11.6# N80 New	T.D.	As required

Operator proposes to drill a 6195' well to test the Morrison formation. All water flows and significant hydrocarbon shows will be evaluated and reported. Drilling operations will be conducted according to the attached procedure and all applicable regulations. Adequate BOP equipment will be installed and maintained as indicated in the attached pressure control specifications. Casing will be run as outlined above and cemented sufficiently to protect all potentially productive intervals. No abnormal pressures, temperatures or other hazards are anticipated.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGDATE: 6/21/82BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Michael L. Pinnell TITLE Exploration Manager DATE 6/14/82
Michael L. Pinnell
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

CC: USGS, UTAH; UT; UT Div. of OG&M, Energy Increments

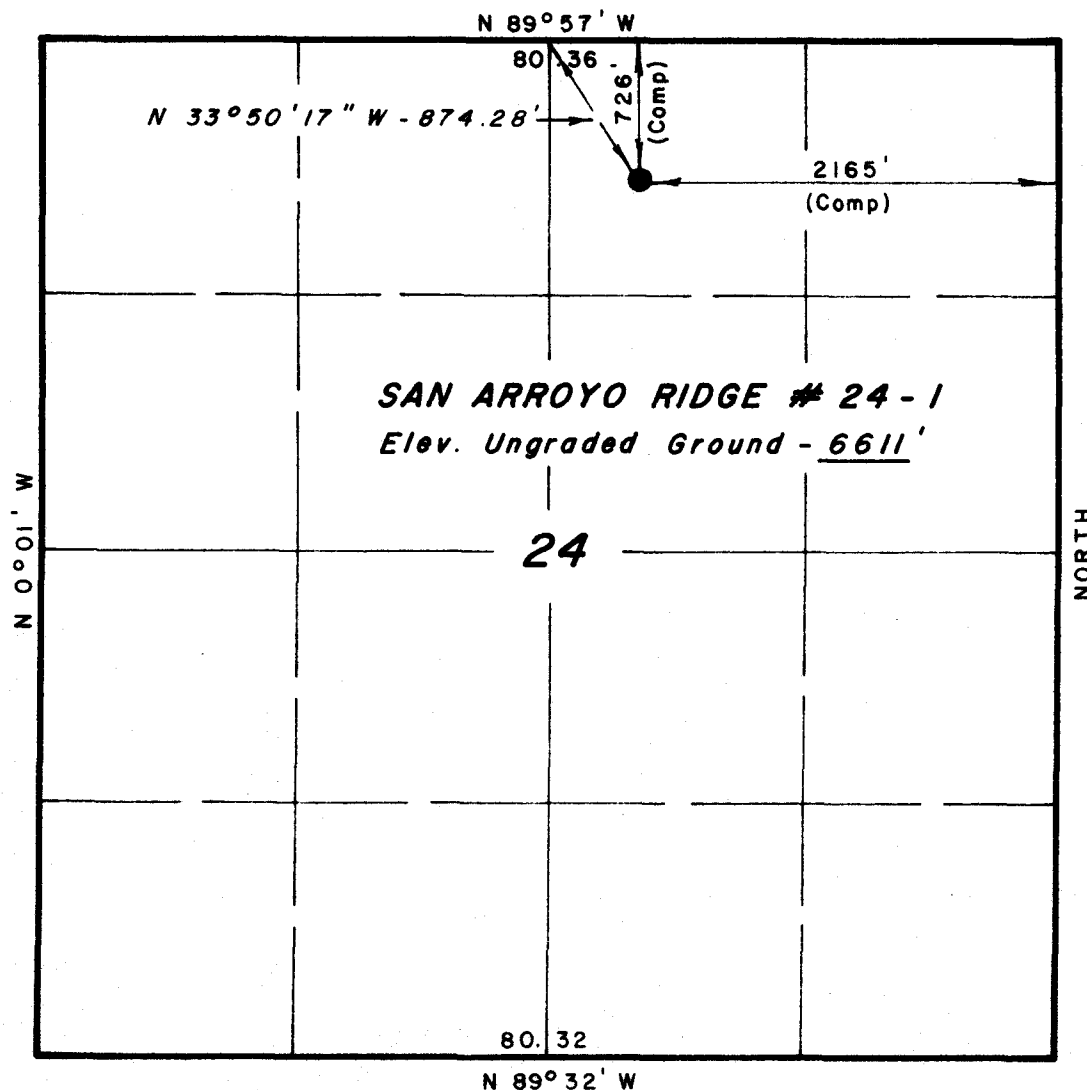
*See Instructions On Reverse Side

T16S, R24E, S.L.B.&M.

PROJECT

FORTUNE OIL CO.

Well location, **SAN ARROYO RIDGE**
24 - 1, located as shown in the NW 1/4
 NE 1/4, Section 24, T16S, R22E, S.L.B.&M.
 Grand County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
 FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
 SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
 BEST OF MY KNOWLEDGE AND BELIEF.

Lawrence R. King
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 3137
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	5/25/82
PARTY	DK, RK, BK, JJ, JF JH	REFERENCES	GLO PLAT
WEATHER	WARM	FILE	FORTUNE

X = Section Corners Located

FORTUNE OIL CO.
SAN ARROYO RIDGE #24-1

Topo.

MAP "A"

SCALE - 1" = 4 MI.

** FILE NOTATIONS **

DATE: June 16, 1982
OPERATOR: Fortune Oil Company
WELL NO: Federal # 24-1

Location: Sec. 24 T. 11S R. 24E County: Grand

File Prepared: ☒ Entered on N.I.D.: ☐
Card Indexed: ☐ Completion Sheet: ☐

API Number 43-019-30955

CHECKED BY:

Petroleum Engineer: OK order #149-3 Drilling unit #13 - Zone II
(320 Acre - Horizontal)
OK E&A Engr #1-167, FNL-X 2340 FEL (3000E)

Director: _____

Administrative Aide: OK As Per Order Below 3-0
2000

APPROVAL LETTER:

Bond Required: ☒ Survey Plat Required: ☐

Order No. 149-3-6-19-79 O.K. Rule C-3 ☒

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☒

Lease Designation F&D Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☒ P.I. ☒

June 24, 1982

Fortune Oil Company
50 South Main St., Suite 1870
Salt Lake City, Utah 84144

RE: Well No. Federal #24-1
Sec. 24, T. 16S, R. 24E
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 149-3 dated June 19, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

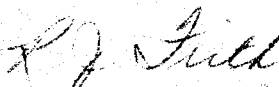
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30955.

Sincerely,

DIVISION OF OIL, GAS AND MINING


Ronald J. Firth
Chief Petroleum Engineer

RJF/as
Encl.
cc: Minerals Management Service

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

NAME OF COMPANY: FORTUNE OIL

WELL NAME: FEDERAL 24-1

SECTION NWNE 24 TOWNSHIP 16 S RANGE 24 E COUNTY Grand

DRILLING CONTRACTOR Atco

RIG # 18

SPODDED: DATE 8-7-82

TIME 11:00 PM

How Rotary

DRILLING WILL COMMENCE 1700' as of 8-9-82

REPORTED BY Sandy Kinney

TELEPHONE # 537-7797

DATE 8-10-82 (10:00 AM) SIGNED Norm S

NOTICE OF SPUD

RECEIVED

Company: Fortune Oil Company

Caller: Sandra Kenney

AUG 11 1982

Phone: 532-7797

DIVISION OF
OIL, GAS & MINING

Well Number: Fed 24-1

Location: NW NE Sec 24 16S 24E

County: Grand State: Utah

Lease Number: U-38362

Lease Expiration Date: 11/30/82

Unit Name (If Applicable): _____

Date & Time Spudded: 8/7/82 11:00pm

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) _____

Rotary Rig Name & Number: Atco #18

Approximate Date Rotary Moves In: August 6, 1982

FOLLOW WITH SUNDRY NOTICE

Call Received By: Becky George

Date: August 10, 1982

State O&G ✓
Vernal MMS
Diane
Teresa

NOTICE OF SPUD

Company: Fortune Oil

Caller: Tom Dyke

Phone: _____

Well Number: 24-1

Location: NWNE 24-16S-24E

County: Grand State: Utah

Lease Number: U-38362

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 8-7-82 11:00 P.

Dry Hole Spudder Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" 255'

Cmt 255' #9 5/8" csg - 230 SXS Class G.
CaCl

Rotary Rig Name & Number: _____

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: KR

Date: 8-9-82



DRESSER ATLAS DIVISION, DRESSER INDUSTRIES, INC. 1532 METROBANK BUILDING DENVER, COLORADO 303/620-0601

TO: Oil + Gas Mins. Div. of Utah
4241 State Office Bldg
Salt Lake City,
Utah 84114

DATE: 8-20-82

SUBJECT: 1960
DCC#

RE: Sandstone
Analysis

RECEIVED
AUG 30 1982

DEAR SIR:

ENCLOSED PLEASE FIND THE DATA AS DESCRIBED BELOW:
DIVISION OF
OIL, GAS & MINING

WELL	DATA
COMPANY: <u>Fortune Oil</u>	<u>600' TAPE REEL(S)</u>
WELL: <u>Fortune Fed. 24-1</u>	<u>1</u> COMPUTER LISTER(S)
FIELD: <u>San Arroyo</u>	<u>VERSATEC SEPIA(S)</u>
COUNTY, STATE: <u>Grand, Utah</u>	<u>DATA SHEET(S)</u>
	<u>1</u> LOG PRINT(S)
	<u>1</u> BOOK(S)
	<u>FILM(S)</u>

TRANSMITTED BY:

- ☒ MAIL
☐ AIRFREIGHT
☐ COUNTER TO COUNTER
☐ HAND DELIVERY

AIRBILL NUMBER _____

AIRLINES _____

PLEASE ACKNOWLEDGE RECEIPT OF THE INFORMATION BY SIGNING AND RETURNING THE ATTACHED COPY OF THIS LETTER.

VERY TRULY YOURS,

WJ Call
DENVER COMPUTER CENTER

RECEIVED BY: _____

DATE: _____

FORTUNE OIL COMPANY----FORTUNE FEDERAL 24-1 SANDSTONE DCC1960
 SAN ARROYO---24-16S-24E-----GRAND COUNTY, UTAH

DEPTH	PERM. INDEX MD	WATER SAT. %	POROSITY %	DENSITY HYCARB GM/CC	CLAY %	CUM POR. FEET	CUM. HYC FEET
5619.0	0.0	100.	1.2	1.0	42.8	0.03	0.00
5620.0	0.0	100.	1.5	1.0	47.1	0.05	0.00
5638.0	0.0	100.	1.0	1.0	48.9	0.08	0.00
5648.0	0.0	100.	0.9	1.0	47.6	0.11	0.00
5649.0	0.0	100.	0.9	1.0	48.7	0.12	0.00
5656.0	0.0	100.	1.3	1.0	46.9	0.15	0.00
5657.0	0.0	100.	2.6	1.0	35.9	0.18	0.00
5659.0	0.0	100.	0.5	1.0	47.3	0.19	0.00
5670.0	0.0	100.	4.5	1.0	26.4	0.24	0.00
5695.0	0.0	100.	1.5	1.0	30.7	0.30	0.00
5696.0	0.0	100.	2.5	1.0	22.8	0.32	0.00
5697.0	0.0	100.	3.9	1.0	17.0	0.36	0.00
5698.0	0.1	84.	6.5	0.9	15.2	0.42	0.01
5699.0	0.1	85.	6.4	0.9	16.7	0.48	0.01
5700.0	0.2	75.	7.0	0.6	11.9	0.55	0.03
5701.0	0.1	89.	5.8	0.9	16.0	0.61	0.04
5702.0	0.0	100.	3.7	1.0	22.8	0.65	0.04
5703.0	0.0	100.	4.2	1.0	21.8	0.69	0.04
5704.0	0.0	100.	3.8	1.0	21.3	0.73	0.04
5705.0	0.0	100.	2.7	1.0	26.2	0.76	0.04
5706.0	0.0	100.	3.0	1.0	28.9	0.79	0.04
5707.0	0.0	100.	1.3	1.0	34.4	0.81	0.04
5708.0	0.0	100.	1.0	1.0	35.7	0.82	0.04
5709.0	0.0	100.	0.1	1.0	48.2	0.82	0.04
5753.0	0.0	100.	0.1	1.0	42.4	0.88	0.04
5813.0	0.0	100.	0.9	1.0	45.6	0.98	0.04
5814.0	0.0	100.	3.2	1.0	29.6	1.00	0.04
5815.0	11.1	29.	17.5	0.5	4.3	1.15	0.13
5822.0	3.8	40.	13.7	0.4	7.7	1.37	0.25
5823.0	2.9	36.	12.9	0.2	3.0	1.50	0.33
5824.0	1.5	37.	11.1	0.3	4.2	1.62	0.40
5825.0	0.7	41.	9.3	0.4	8.8	1.72	0.46
5826.0	0.0	100.	3.8	1.0	26.0	1.77	0.48
5827.0	1.1	37.	10.4	0.5	11.6	1.85	0.52
5828.0	8.8	31.	16.6	0.5	5.8	2.01	0.63
5832.0	0.0	100.	1.8	1.0	28.9	2.10	0.68
5833.0	0.0	100.	1.6	1.0	40.9	2.12	0.68
5834.0	0.0	100.	3.1	1.0	25.0	2.14	0.68
5835.0	0.8	54.	9.7	0.3	9.4	2.23	0.71

FORTUNE OIL COMPANY----FORTUNE FEDERAL 24-1 SANDSTONE DCC1960
 SAN ARROYO---24-16S-24E-----GRAND COUNTY, UTAH

DEPTH	PERM. INDEX MD	WATER SAT. %	POROSITY %	DENSITY HYCARB GM/CC	CLAY %	CUM POR. FEET	CUM. HYC FEET
5836.0	1.8	35.	11.5	0.3	5.6	2.34	0.78
5837.0	2.2	29.	12.1	0.2	4.6	2.46	0.86
5838.0	3.0	25.	13.0	0.3	2.4	2.59	0.96
5839.0	2.8	25.	12.7	0.3	3.3	2.72	1.05
5840.0	3.6	21.	13.5	0.3	2.5	2.85	1.16
5841.0	5.3	19.	14.8	0.2	0.9	2.99	1.27
5842.0	10.5	23.	17.3	0.2	0.7	3.17	1.41
5843.0	8.8	36.	16.6	0.4	4.5	3.34	1.52
5847.0	0.5	88.	8.7	1.0	17.5	3.42	1.53
5848.0	3.3	49.	13.2	0.2	4.5	3.54	1.58
5849.0	11.0	36.	17.5	0.4	3.5	3.71	1.69
5863.0	0.0	100.	2.4	1.0	18.9	3.82	1.73
5864.0	1.3	72.	10.8	0.3	8.8	3.91	1.75
5865.0	2.1	65.	12.0	0.3	1.1	4.03	1.79
5866.0	4.0	55.	13.9	0.3	1.0	4.17	1.85
5867.0	2.6	60.	12.6	0.4	2.5	4.30	1.90
5868.0	1.4	72.	11.0	0.3	9.2	4.41	1.94
5869.0	1.3	75.	10.7	0.2	8.8	4.52	1.96
5870.0	1.5	70.	11.0	0.3	7.7	4.63	1.99
5871.0	0.8	78.	9.6	0.8	18.5	4.73	2.02
5873.0	0.1	100.	5.4	1.0	22.9	4.76	2.02
5874.0	1.2	79.	10.5	0.3	13.6	4.87	2.04
5875.0	0.4	100.	8.3	1.0	16.6	4.96	2.05
5876.0	1.5	78.	11.1	0.3	6.1	5.06	2.06
5877.0	5.1	61.	14.6	0.2	3.3	5.20	2.12
5878.0	6.1	63.	15.2	0.2	2.6	5.35	2.17
5879.0	13.0	57.	18.1	0.2	1.8	5.52	2.24
5880.0	15.1	60.	18.8	0.2	1.0	5.71	2.32
5881.0	15.1	62.	18.8	0.2	1.0	5.89	2.39
5882.0	8.3	69.	16.4	0.2	1.3	6.06	2.45
5883.0	3.0	80.	13.0	0.3	2.6	6.20	2.48
5884.0	2.1	75.	12.0	0.2	3.8	6.32	2.50
5885.0	2.8	61.	12.8	0.2	3.9	6.45	2.55
5886.0	2.6	61.	12.6	0.2	3.0	6.58	2.60
5887.0	1.1	77.	10.4	0.3	7.9	6.69	2.63
5888.0	0.8	85.	9.7	0.2	9.5	6.78	2.65
5889.0	1.4	74.	10.9	0.3	9.4	6.89	2.67
5890.0	1.1	75.	10.4	0.3	12.8	6.99	2.70
5891.0	1.2	74.	10.5	0.5	15.9	7.10	2.72
5892.0	0.1	100.	5.6	1.0	17.6	7.16	2.72
5893.0	1.1	91.	10.2	0.2	10.7	7.24	2.73
5894.0	4.9	72.	14.5	0.2	6.4	7.38	2.77
5895.0	9.8	69.	17.0	0.3	5.2	7.55	2.82
5896.0	9.1	76.	16.7	0.3	6.5	7.71	2.86
5897.0	13.4	73.	18.3	0.3	4.5	7.89	2.90
5898.0	8.8	81.	16.6	0.4	8.1	8.06	2.94
5899.0	10.7	74.	17.3	0.2	4.8	8.23	2.98

FORTUNE OIL COMPANY---FORTUNE FEDERAL 24-1 SANDSTONE DCC1960
 SAN ARROYO---24-16S-24E-----GRAND COUNTY, UTAH

DEPTH	PERM. INDEX MD	WATER SAT. %	POROSITY %	DENSITY HYCARB GM/CC	CLAY %	CUM POR. FEET	CUM. HYC FEET
5900.0	8.7	78.	16.6	0.2	3.0	8.40	3.02
5901.0	9.5	81.	16.9	0.2	1.2	8.56	3.05
5902.0	19.2	70.	19.8	0.2	0.2	8.76	3.10
5903.0	30.2	63.	22.0	0.3	0.2	8.97	3.18
5904.0	34.0	65.	22.5	1.0	4.2	9.21	3.27
5905.0	48.6	62.	24.5	1.0	0.9	9.45	3.36
5906.0	43.2	65.	23.8	0.7	0.6	9.69	3.45
5907.0	45.9	65.	24.1	1.0	1.7	9.93	3.53
5908.0	43.5	69.	23.9	1.0	4.9	10.16	3.60
5909.0	34.4	74.	22.6	0.3	0.8	10.39	3.66
5910.0	37.7	71.	23.1	0.4	0.7	10.62	3.73
5911.0	26.7	72.	21.4	0.2	1.1	10.84	3.79
5912.0	23.6	67.	20.7	0.2	0.4	11.04	3.86
5913.0	14.0	70.	18.4	0.3	0.6	11.23	3.91
5914.0	7.0	68.	15.7	0.2	1.1	11.40	3.96
5915.0	5.4	60.	14.8	0.3	2.0	11.55	4.02
5916.0	5.2	49.	14.7	0.3	4.3	11.70	4.09
5917.0	3.0	50.	13.0	0.2	2.6	11.83	4.16
5918.0	3.4	52.	13.4	0.2	0.4	11.96	4.22
5919.0	8.6	46.	16.5	0.2	1.4	12.12	4.30
5920.0	19.0	42.	19.8	0.8	4.7	12.31	4.42
5921.0	0.5	100.	8.6	1.0	30.8	12.44	4.45
5922.0	0.3	100.	7.8	1.0	30.5	12.51	4.45
5923.0	0.1	100.	6.5	1.0	30.5	12.58	4.45
5925.0	0.1	100.	5.9	1.0	29.4	12.66	4.45
5926.0	0.7	69.	9.4	0.3	10.4	12.76	4.49
5927.0	0.1	89.	6.0	0.3	7.7	12.83	4.50
5928.0	0.2	73.	6.6	0.3	3.9	12.89	4.51
5929.0	0.4	69.	8.0	0.2	2.8	12.97	4.53
5930.0	0.9	66.	10.0	0.2	3.3	13.06	4.56
5931.0	0.1	100.	5.4	1.0	22.0	13.14	4.58
5932.0	0.0	100.	1.6	1.0	32.7	13.16	4.58
5933.0	0.0	100.	0.1	1.0	33.3	13.16	4.58
5934.0	0.0	100.	0.1	1.0	44.4	13.16	4.58
5935.0	0.0	100.	2.0	1.0	42.3	13.18	4.58
5936.0	0.0	100.	0.2	1.0	36.3	13.19	4.58
5937.0	0.0	100.	2.1	1.0	49.1	13.20	4.58
5945.0	0.0	100.	3.3	1.0	22.6	13.31	4.58
5946.0	0.0	100.	0.9	1.0	13.0	13.33	4.58
5947.0	9.1	49.	16.7	1.0	29.7	13.45	4.62
5955.0	0.0	100.	1.5	1.0	44.4	13.60	4.62
5956.0	0.0	100.	1.7	1.0	36.3	13.61	4.62
5957.0	0.5	92.	8.5	1.0	23.2	13.68	4.62
5958.0	4.2	56.	14.0	0.9	19.0	13.80	4.67
5959.0	10.5	50.	17.3	1.0	26.4	13.97	4.75
5960.0	0.1	100.	6.2	1.0	48.9	14.08	4.79

FORTUNE OIL COMPANY----FORTUNE FEDERAL 24-1 SANDSTONE DCC1960
 SAN ARROYO---24-16S-24E-----GRAND COUNTY, UTAH

DEPTH	PERM. INDEX MD	WATER SAT. %	POROSITY %	DENSITY HYCARB GM/CC	CLAY %	CUM POR. FEET	CUM. HYC FEET
5962.0	0.1	100.	5.3	1.0	48.8	14.16	4.79
5963.0	0.5	100.	8.8	1.0	28.5	14.24	4.79
5964.0	7.9	61.	16.2	0.3	5.7	14.40	4.85
5965.0	2.0	76.	11.8	0.3	10.6	14.52	4.87
5966.0	3.2	60.	13.1	0.2	7.0	14.65	4.92
5967.0	3.4	62.	13.4	0.3	2.9	14.78	4.98
5968.0	5.4	61.	14.8	0.3	0.1	14.93	5.03
5969.0	5.5	67.	14.9	0.2	0.2	15.08	5.08
5970.0	6.1	69.	15.3	0.4	1.7	15.23	5.13
5971.0	5.4	71.	14.9	0.3	3.0	15.38	5.18
5972.0	4.1	72.	14.0	0.2	4.9	15.52	5.21
5973.0	6.8	61.	15.7	0.2	2.1	15.67	5.27
5974.0	8.8	58.	16.6	0.2	0.4	15.84	5.34
5975.0	10.0	58.	17.1	0.2	0.6	16.01	5.41
5976.0	12.3	57.	17.9	0.2	1.7	16.18	5.48
5977.0	8.8	63.	16.6	0.2	2.4	16.35	5.55
5978.0	6.9	68.	15.7	0.2	2.9	16.51	5.60
5979.0	8.5	66.	16.5	0.2	2.7	16.67	5.65
5980.0	10.4	64.	17.2	0.2	3.4	16.84	5.71
5981.0	8.3	69.	16.4	0.2	4.1	17.01	5.77
5982.0	5.0	77.	14.6	0.3	4.6	17.16	5.81
5983.0	3.1	80.	13.1	0.2	7.8	17.30	5.83
5984.0	1.3	88.	10.8	0.2	13.5	17.41	5.85
5985.0	1.3	78.	10.7	0.3	14.6	17.51	5.87
5986.0	0.9	76.	9.8	1.0	19.5	17.62	5.90
5987.0	0.0	100.	1.4	1.0	42.1	17.65	5.90
5988.0	0.0	100.	3.2	1.0	32.6	17.67	5.90
5989.0	2.3	59.	12.2	0.4	11.0	17.78	5.94
5990.0	3.9	56.	13.8	0.3	5.0	17.92	6.00
5991.0	1.4	70.	10.9	0.4	4.0	18.04	6.04
5992.0	0.0	100.	0.1	1.0	13.8	18.07	6.04
5993.0	0.0	100.	0.1	1.0	45.4	18.07	6.04
6014.0	0.0	100.	2.9	1.0	22.7	18.12	6.04
6015.0	0.2	100.	6.7	1.0	20.0	18.19	6.04
6016.0	0.0	100.	2.3	1.0	44.6	18.22	6.04
6022.0	0.0	100.	3.0	1.0	32.8	18.27	6.04
6023.0	0.0	100.	3.5	1.0	32.4	18.31	6.04
6031.0	0.0	100.	0.9	1.0	37.5	18.34	6.04
6032.0	0.1	100.	6.2	1.0	23.9	18.39	6.04

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
LAND OFFICE Salt Lake City, Utah
LEASE NUMBER U-38362
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field San Arroyo - East Canyon

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 19 82,

Agent's address 50 S. Main Street, Suite 1570 Company Fortune Oil Company
Salt Lake City, Utah 84144-0462 Signed Michael L. Pinnell

Phone 801-532-7797 Agent's title Exploration Manager

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 24 NW¼NE¼	16S	24E	24-1		TOPS: Castlegate 2121, Mancos 2230, Mancos "B" 2852, Frontier 5422, Dakota Silt 5695, Dakota Sand 5748, Cedar Mtn. 5852, Buckhorn 5966, Morrison 5995					
					CASING: 9 5/8" to 234' (August 8, 1982) 7" to 2402' (August 12, 1982) 4 1/2" to 6060 (August 19, 1982)					
					GAS SHOWS: None significant					
					Completion attempt will be made when rig available.					
STATE OF UTAH API NO. 43-019-30955										

NOTE.—There were NO runs or sales of oil; NO M cu. ft. of gas sold;
NO runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
LAND OFFICE Salt Lake City, Utah
LEASE NUMBER U-38362
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

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					Completion attempt will be made when rig available.					
STATE OF UTAH API NO. 43-019-30955										

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SEP 17 1982

DIVISION OF
OIL, GAS & MINING

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FORTUNE OIL COMPANY
Federal 24-1

762' FNL 2165' FEL
NW¼NE¼ Sec. 24
T16S, R24E, SLM
Grand County, Utah
6018 T.D.

C O R R E C T E D

COMPLETION REPORT

8-20-82 Ran 4½" production casing to total depth. Rig released.

Daily cost \$54,629 (includes 4½" casing, wellhead & tubing)
Cumulative cost \$54,629

9-25-82 Move in, rig up, MWS Rig #4, nipple up tubing spool &
BOP, pick up 3 3/4" bit & casing scraper, pick up tubing
& TIH to 6018, test BOP casing tubing to 6500', POH, SDFN.

Daily cost \$5,300
Cumulative cost \$59,929

9-26-82 Run CBL/VDL/GR/CCL, excellent bonding, TIH with tubing,
blow hole dry with nitrogen, POH, perf 5968-76 with 2
shots/foot, 17 holes, flowed immediate 10' flare.

Daily cost \$7,350 (no tangible)
Cumulative cost \$67,279

9-27-82 1000 SICP, test anywhere from 6 to 12 lbs. on ½" choke
(86 to 129 mcfpd), TIH with packer set at 5925 acidized
with 750 gallons 7½% MSR acid, break down at 1300 PSI,
average treating pressure and rate 2½ BPM at 200 PSI,
ISIP 400 PSI on vacuum in 1 min., release packer and
knock off balls, set packer and set back load, swab
back load, flaring 10' flare at end of day. SDFN.

Daily cost \$5,850
Cumulative cost \$73,129

9-28-82 Shut in tubing pressure 1,000#. Blew well down, unloaded
2 bbls of acid water. Made 3 runs, last two were dry.
Well flowing 116 mcf/gpd (10# on ½" choke). Released
packer. Swabbed backside load water out. At end of day
well flowing 129 mcf/gpd (12# on ½" choke). Still getting
back acid water. SDFN.

Daily cost \$3,300
Cumulative cost \$76,129

9-29-82 Shut-in tubing pressure 940#, shut-in casing pressure 850#.
Blew well down, swabbed total of 6 bbls acid water. Well
tested at 14# on ½" choke or 141 mcf/gpd. Pulled packer
out of hole. SDFN.

Daily cost \$3,850
Cumulative cost \$80,279

9-30-82 Tripped in hole with cast iron bridge plug on wire line.
Set cast iron bridge plug at 5920'. Rigged up perforating
gun. Perforated 3 shots at 5824, 5837 and 5841, FDC/CNL
depth. Was a very, very small blow. TIH with packer.
Made one swab run. Tagged no fluid and recovered no fluid.
SDFN.

Daily cost \$7,350
Cumulative cost \$87,629

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OCT 15 1982

DIVISION OF
OIL, GAS & MINING

FORTUNE OIL COMPANY
Federal 21-7
677' FNL, 2002' FWL
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 7
T16S, R25E
Grand County, Utah
7251' GL, 7264' KB

COMPLETION REPORT

- 8-24-82 Move in and rig up Monument Well Service Rig #4. Install tubing spool and test. Nipple up BOP's. Unload 2 3/8" tubing. Trip in hole with bit and casing scrapper. Tag plug back TD at 6136 KB. Shut down for night.
- Daily cost \$80,635 - (Includes casing 4 $\frac{1}{2}$ " \$23,710, tubing spool and well head equipment \$6,800, tubing \$13,950--all tang. Plug cement job on production string and flow equipment and rig cost for the day).
- Cumulative cost \$80,635
- 8-25-82 Ordered perforating tool. Will perforate Buckhorn sand then wash perfs with acid. Torrential thunderstorms for two days in area making roads nearly impassable. Pressure test casing to 6500 psi., tubing to 6900 psi. POH. Run bond log. Cement top at 4575', good bond across all production zones. TIH with seating nipple. Shut down for night.
- Daily cost \$6,200
Cumulative cost \$86,835
- 8-26-82 Blew hole dry with nitrogen. Rigged up perforators. Perforated three holes in the Buckhorn at 6096', 6101', and 6111'. Had a small blow, too small to measure, estimated at 1520 cf. TIH with packer. Shut down for night. Will break down Buckhorn perfs in the morning with acid.
- Daily cost \$6,700
Cumulative cost \$93,535
- 8-27-82 SITP 50#, SICP 50#. TIH to 6065', set packer, swab run to check for fluid entry. Rig up Smith servers and acidize perfs at 6096' and 6111' with 300 gal. 7 $\frac{1}{2}$ % mud acid and 9 ball sealers. Broke down Fm at 3500 psi. Injection rate 2 $\frac{1}{2}$ barrels/min. at 2400 psi. Good ball action, flush balls off perfs. Final injection rate 1.9 barrels/min. at 2000 psi. ISIP 1500# to 300# in 5 minutes. Swab back 27 barrels load. Well blowing strong with 8' flare.
- Daily cost \$6,750
Cumulative cost \$100,285
- 8-28-82 Blew well down, SITP 800, tested on $\frac{1}{4}$ " choke at 49 psi 88.3 MCFPD, released packer and swabbed fluid from backside, shut down for night.
- Daily cost \$4,300
Cumulative cost \$104,585
- 8-29-82 SITP 720, SICP 720, blew well down in 40 minutes, made swab run to check for fluid - no fluid, pulled out of hole with packer, shut down for night.
- Daily cost \$3,100
Cumulative cost \$107,685

FORTUNE OIL COMPANY
Federal 21-7
677' FNL, 2002' FWL
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 7
T16S, R25E
Grand County, Utah
7251' GL, 7264' KB

COMPLETION REPORT

- 8-30-82 Shut in casing pressure 790#. Rigged up Geosource to perforate Dakota and Cedar Mountain perfs. Perforated one zone at the following depths: 5960, 5967, 5979, 6003, 6009, 6022, 6048, 6061, 6069. Tested all perfs in the Cedar Mountain, Dakota and Buckhorn at 130 mcfpd, 790 psi on $\frac{1}{4}$ " choke, tripped in hole with bridge plug and packer. Shut down for night.
- Daily cost \$6,700
Cumulative cost \$114,385
- 8-31-82 Shut in tubing pressure 790#, shut in casing pressure 790#. Blew well down. Set bridge plug at 6080. Set packer at 5990. Acidize Cedar Mountain perfs at 6003 to 6069 with 650 gallons 7 $\frac{1}{2}$ % mud clean up acid. Breakdown pressure 3800 psi. Balled out to 4000. Good ball action. Flushed balls off perfs. Displaced remaining acid at 1 $\frac{1}{2}$ barrels per minute at 1760 psi. Instant shut in pressure 1300, fell to 0 in 5 minutes. Moved bridge plug to 5990. Moved packer to 5911. Acidize Dakota perfs 5960 to 5979 with 350 gallons 7 $\frac{1}{2}$ % mud clean up acid. Initial breakdown 3200 psi. Balled up to 4000 psi, good ball action. Flushed balls off perfs. Final injection pressure 1490 psi and one barrel per minute. Instant shut in 1300 psi. Fell to 0 in 5 minutes. Moved bridge plug to 6080. Moved packer back up to 5911. Swabbed back acid from Dakota and Cedar Mountain perfs. Recovered load. Well started flowing gas after 6 runs. Cleaned up to 10 foot flare. Released packer to swab back side fluid. Swab line parted on first run out of hole. Tripped out of hole with packer. Tripped in hole with retrieving head for the bridge plug. Blew well to unload load water with nitrogen. Flowed well to clean up. Shut down for night.
- Daily cost \$7,600
Cumulative cost \$121,985

FORTUNE OIL COMPANY
Federal 21-7
677' FNL, 2002' FWL
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 7
T16S, R25E
Grand County, Utah
7251' GL, 7264' KB

COMPLETION REPORT

- 9-3-82 Rigged up McCullough and tripped in hole with casing collar locator and sinker bars. Made a gauge run to 5586'. Could go no deeper. POH. Worked pipe. Ran McCullough freepoint. Found the freepoint just above retrieving head. POH. Worked pipe. Pulled retrieving head in two pieces. TOP with retrieving head and tubing. SDFN. Left bridge plug and the skirts off the retrieving tool at 5600'.
- Daily cost \$6,200
Cumulative cost \$134,385
- 9-4-82 Ran a flat bottom mill. Tagged retrieving head skirt at 5600'. POH. TIH with impression block. POH. Had impression of control bar on retrievable bridge plug. TIH with magnet. POH with very small recovery of fine metal shavings.
- Daily cost \$3,900
Cumulative cost \$138,285
- 9-5-82 Shut down for Labor Day weekend
- 9-6-82 Shut down for Labor Day weekend
- 9-7-82 TIH with concave bottom mill. Tagged bridge plug at 5600'. Tried to push down with bumper sub and drill collars. POH. TIH with impression block. Impression showed fishing neck partially off to one side. POH. TIH with seating nipple. Swabbed 25 barrels of load water out of well pulling gas ahead of each swab run. Well would not flow. Shut down for night.
- Daily cost \$6,200
Cumulative cost \$144,485
- 9-8-82 TIH with concave bottom mill. Tried again to push down with bumper sub and drill collars. Bridge plug will not move. POH. SDFN.
- Daily cost \$4,300
Cumulative cost \$148,785
- 9-9-82 Ran in and tagged the fluid level at 4300' with a swab. Pulled 4 swab runs recovering 50' of fluid each time. POH with tube. TIH with washover shoe and inside flat mill.
- Daily cost \$5,300
Cumulative cost \$154,085
- 9-10-82 Milled approximately 24" of bridge plug. Wore out first mill. POH. TIH with new mill. Milling ahead.
- Daily cost \$5,400
Cumulative cost \$159,485
- 9-11-82 Tripped in hole with washover shoe and mill. Milled about 8". TIH. Picked up concave flat bottom mill. Milled 6". Blew hole down. SDFN.
- Daily cost \$5,400
Cumulative cost \$164,885
- 9-12-82 Shut down for Sunday.

FORTUNE OIL COMPANY
Federal 21-7
677' FNL, 2002' FWL
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 7
T16S, R25E
Grand County, Utah
7251' GL, 7264' KB

COMPLETION REPORT

9-13-82 T.I.H. Latched onto control bar. Pulled bridge plug out. Several parts missing. Evidently dropped to bottom. Fluid level at 3700'. Will swab fluid from hole and test well. Heavy rain storms in area. Roads nearly impassable.

Daily cost \$5,400
Cumulative cost \$170,285

9-14-82 Opened well and swabbed. Flowing some gas with heavy mist water. Recovered total of approximately 20 barrels KCL water. SDFN.

Daily cost \$4,300
Cumulative cost \$174,585

9-15-82 Opened well. Gas flow increased to 300 mcfpd with heavy mist water. Recovered total of approximately 15 barrels KCL water. Opened and shut in well intermittently during day. Estimate 20 to 25 barrels additional load water to recover. SDFN.

Daily cost \$4,450
Cumulative cost \$179,035

9-16-82 Opened well. Gauged 300 mcfgpd with light mist water. Suspect producing formations may have been damaged by water during fishing job. SDFN.

Daily cost \$4,500
Cumulative cost \$183,535

9-17-82 Completion rig released on 9-16-82. Blew well down. Recovered small amount KCL water. Gauged well at 350 mcfgpd. SWI.

Daily cost \$3,500
Cumulative cost \$187,035

9-20-82 Blew well down on 3/4" choke. Made very light mist KCL water when first opened. Gauged 430 mcfgpd.

9-21-82 Running production tests to determine potential.

9-22-82 Running production tests to determine potential.

9-27-82 Can't get to location due to bad weather, roads washed out.

9-29-82 Tested on 1" choke 13# or 552 mcfgpd. Still misting KCL water out of hole.

2

FORTUNE OIL COMPANY
Federal 24-1

762' FNL 2165' FEL

NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24

T16S, R24E, SLM

Grand County, Utah

6018 T.D.

COMPLETION REPORT

- 9-25-82 Move in, rig up, MWS rig #4, nipple up tubing spool & BOP, pick up 3 3/4" bit & casing scraper, pick up tubing & TIH to 6018, test BOP casing tubing to 6500, POH, SDFN.
- Daily cost \$25,225 - Includes \$7,500 well head tangible
and \$13,725 tubing tangible.
- Cumulative cost \$214,130
- 9-26-82 Run CBL/VDL/GR/CCL, excellent bonding, TIH with tubing, blow hole dry with nitrogen, POH, perf 5968-76 with 2 shots/foot, 17 holes, flowed immediate 10' flare.
- Daily cost \$7,350 (no tangible)
- Cumulative cost \$221,480
- 9-27-82 1000 SICP, test anywhere from 6 to 12 lbs. on $\frac{1}{2}$ " choke (86 to 129 mcfgpd), TIH with packer set at 5925 acidized with 750 gallons 7 $\frac{1}{2}$ % MSR acid, break down at 1300 PSI, average treating pressure and rate 2 $\frac{1}{2}$ BPM at 200 PSI, ISIP 400 PSI on vacuum in 1 min., release packer and knock off balls, set packer and set back load, swab back load, flaring 10' flare at end of day. SDFN.
- Daily cost \$5,850
- Cumulative cost \$227,330
- 9-28-82 Shut in tubing pressure 1,000#. Blew well down, unloaded 2 bbls of acid water. Made 3 runs, last two were dry. Well flowing 116 mcfgpd (10# on $\frac{1}{2}$ " choke). Released packer. Swabbed backside load water out. At end of day well flowing 129 mcfgpd (12# on $\frac{1}{2}$ " choke). Still getting back acid water. SDFN.
- Daily cost \$3,300
- Cumulative cost \$230,630
- 9-29-82 Shut-in tubing pressure 940#, shut-in casing pressure 850#. Blew well down, swabbed total of 6 bbls acid water. Well tested at 14# on $\frac{1}{2}$ " choke or 141 mcfgpd. Pulled packer out of hole. SDFN.
- Daily cost \$3,850
- Cumulative cost \$234,480

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-38362
Communitization Agreement No. N/A
Field Name San Arroyo - East Canyon
Unit Name N/A
Participating Area N/A
County Grand State Utah
Operator FORTUNE OIL COMPANY
☐ Amended Report ☒ CORRECTED REPORT

The following is a correct report of operations and production (including status of all unplugged wells) for the month of September, 19 82

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
24-1	Sec. 24 NW 1/4 NE 1/4	16S	24E	Drilling					
	Moved in Monument Well Rig #4 9-25-82. Ran bond log - excellent bonding. Blew hole dry with nitrogen. Perf. 5968 - 76 (Buckhorn Formation) with two shots per foot, 17 holes, and flowed immediate 10 ft. flare gas on 9-26-82.								
	9-27-82 measured 1000# SICP. Well flowed variable volume of gas (86 to 129 mcf/gpd) from perforated zone. Set packer at 5925; acidized with 750 gallons 7 1/2% MSR acid. Broke down at 1300 PSI with average treating pressure and rate 2 1/2 BPM at 200 PSI. ISIP 400 PSI on vacuum in 1 minute. Swabbed back load; had 10' flare at end of day.								
	9-28-82 - well blew down, unloaded 2 bbls acid water. Well flowed 116 mcf/gpd. At end of day, well flowed 129 mcf/gpd with some acid water.								
	9-29-82 SITP 940#, SICP 850#, swabbed 6 bbls acid water. Tested 141 mcf/gpd.								
API NO. 43-019-30955									

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	NONE	NONE	NONE
*Sold	NONE	NONE	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	NONE	XXXXXXXXXXXXXXXXXX
*Used on Lease	NONE	NONE	XXXXXXXXXXXXXXXXXX
*Injected	NONE	NONE	NONE
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	NONE
*Other (Identify)	NONE	NONE	NONE
*On hand, End of Month	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	NONE	NONE	XXXXXXXXXXXXXXXXXX

Authorized Signature: Michael L. Penwell Address: 50 S. MAIN ST., SUITE 1570, SLC, UT
Title: EXPLORATION MANAGER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R356.5.
Approval expires 12-31-60.
LAND OFFICE Salt Lake City, Utah
LEASE NUMBER U-38362
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field San Arroyo - East Canyon

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1982,

Agent's address 50 S. Main Street, Suite 1570 Company Fortune Oil Company

Salt Lake City, Utah 84144-0462 Signed Michael L. Pinner

Phone 801-532-7797 Agent's title Exploration Manager

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 24 NW¼NE¼	16S	24E	24-1							
										Moved in Monument Well Rig #4 9-25-82. Ran bond log - excellent bonding. Blew hole dry with nitrogen. Perf. 5968 - 76 (Buckhorn Formation) with two shots per foot, 17 holes, and flowed immediate 10 ft. flare gas on 9-26-82. 9-27-82 measured 1000# SICP. Well flowed variable volume of gas (86 to 129 mcf/gpd) from perforated zone. Set packer at 5925; acidized with 750 gallons 7½% MSR acid. Broke down at 1300 PSI with average treating pressure and rate 2½ BPM at 200 PSI. ISIP 400 PSI on vacuum in 1 minute. Swabbed back load; had 10' flare at end of day. 9-28-82 - well blew down, unloaded 2 bbls acid water. Well flowed 116 mcf/gpd. At end of day, well flowed 129 mcf/gpd with some acid water. 9-29-82 - SITP 940#, SICP 850#, swabbed 6 bbls acid water. Tested 141 mcf/gpd. API NO. 43-019-30955

NOTE.—There were NO runs or sales of oil; NO M cu. ft. of gas sold;
NO runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

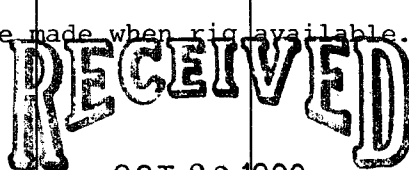
MONTHLY REPORT
OF
OPERATIONS

Lease No. U-38362
Communitization Agreement No. N/A
Field Name San Arroyo - East Canyon
Unit Name N/A
Participating Area N/A
County Grand State Utah
Operator Fortune Oil Company
☐ Amended Report CORRECTED REPORT

The following is a correct report of operations and production (including status of all unplugged wells) for the month of August, 19 82

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
24-1	Sec. 24	16S	24E	DRG					
						TOPS: Castlegate 2121, Mancos 2230, Mancos "B" 2852, Frontier 5422, Dakota Silt 5695, Dakota Sand 5748, Cedar Mtn. 5852, Buckhorn 5966, Morrison 5995			
						CASING: 9 5/8" to 234' (August 8, 1982) 7" to 2402' (August 12, 1982) 4 1/2" to 6060 (August 19, 1982)			
						GAS SHOWS: None significant			
						Completion attempt will be made when rig available.			
STATE OF UTAH API NO. 43-019-30955						<div style="text-align: center;">  OCT 22 1982 DIVISION OF OIL, GAS & MINING </div>			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	None	None	None
*Sold	None	None	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXX
*Used on Lease	None	None	XXXXXXXXXXXXXXXXXX
*Injected	None	None	None
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	None
*Other (Identify)	None	None	None
*On hand, End of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	None	None	XXXXXXXXXXXXXXXXXX

Authorized Signature: Michael L. Russell Address: 50 S. Main Street, Suite 1570
Salt Lake City, UT 84144-0462
Title: Exploration Manager Page 1 of 1

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease San Arroyo - East Canyon

The following is a correct report of operations and production (including drilling and producing wells) for

October, 19 82

Agent's address 50 S. Main St., #1570

Company Fortune Oil Company

Salt Lake City, UT 84144

Signed

Michael L. Pinnell

Phone 801-532-7797

Agent's title Exploration Manager

State Lease No. _____ Federal Lease No. U-38362 Indian Lease No. _____ Fee & Pat. ☐

Sec. & ¼ of ¼	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
Sec. 24 NW¼NE¼	16S	24E	24-1		API NO.	43-019	30955	
								No. of Days Produced
Perforated Buckhorn with 2 shots per foot (5968 to 5976). Flowed 10' flare gas. Washed perfs with MSR acid. After 2 days, flowed up to 129 mcf/gpd with some acid water.								
Perforated Dakota at 5824, 5837, 5841. Almost no gas recovered. Broke down Dakota perfs with 350 gallons 15% MCA acid. Very tight formation. Fraced with 7000# 100 mesh sand and 38,000# 30-40 sand 267 bbls. water and 1.13 million cubic feet nitrogen, 75 quality foam. Flowed 73 mcf/gpd with some nitrogen.								
Perforated Cedar Mountain with 2 shots per foot (5864 to 5871 and 5875 to 5884). Tested small volume gas and formation water.								
Squeezed off lower Cedar Mountain perfs with cement.								
Tested Buckhorn gas at 211 mcf/gpd on 1/2" choke with no water.								
Waiting on production hookup.								

RECEIVED
NOV 10 1982

DIVISION OF
OIL, GAS & MINING

Note: There were NO runs or sales of oil; NO M cu. ft. of gas sold; NO runs or sales of gasoline during the month.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

FORTUNE OIL COMPANY
Federal 24-1
726' FNL 2165' FEL
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24
T16S, R24E, SLM
Grand County, Utah
6018 T.D.

DAILY DRILLING REPORT

8-9-82

Spud Date: 11 p.m. 8-7-82. Depth at report time 1,700'. Footage 1270'. Present operation - drilling. Mesaverde formation. DSS 2.

Breakdown of hours:

Drilling 22 $\frac{1}{2}$
Surveys 3/4
Rig Repair 3/4

Bit #1, 8 3/4" RR J3, depth in 234', depth out 339', footage drilled 105', rotating hours 2;
Bit #2, 8 3/4", Smith F2, depth in 339'.

Surveys 1/2^o @ 982', 1/2^o @ 1650'.

Drill collars 6-6" 9-4 3/4", weight on bit 1400 to 1600, rotary speed 70 to 80 RPM, air pressure 250 PSI.

Drilling 56'/hr.

Details of operation:

Show of gas @ 1650' 30 units of gas. (Mike Cormier said it was probably a hard sand streak at 1617').

Daily cost \$10,321

Cumulative cost \$10,321

8-10-82

Spud Date: 8-8-82. Depth at report time 2100'. Footage 400'. Present operation - drilling, 35 $\frac{1}{2}$ cumulative drilling hours. Mesa Verde formation, DSS 3.

Breakdown of hours:

Drilling 11 1/4
Trips 8 3/4
Rig Repair 1
Reaming 3/4
Circ. 1
Other - Nipple up flow line 1 1/4

Bit #2, 8 3/4", Smith F-2, depth in 339', depth out 2040', footage drilled 1701', rotating hours 33 1/2. Bit #3, 8 3/4, Smith F-2, depth in 3040'.

Mud weight 8.6, viscosity 40, Fl. 8.8, filter cake 2/32, Ph 9.5.

Drill collars 18 6", weight on bit 35,000, rotary speed 80, air pressure 500 lbs. PSI, Pump #1: Liner 5", stroke length 15" x 48 strokes per minute. Special tools in drilling assembly: Bumper sub and jars.

Details of operation:

Hole got wet and mudded up at 2012. Worked tite hole and washed to bottom. POH. Picked up 6" drill collars. Tripped in hole. Drilling ahead at 2 to 2 1/2 minutes per foot.

Daily cost \$14,119

Cumulative cost 81,219 (includes building location, moving rig etc. and tangible casing 9 5/8 \$2800, casing head \$2000.

FORTUNE OIL COMPANY
Federal 24-1
726' FNL 2165' FEL
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24
T16S, R24E, SLM
Grand County, Utah
6018 T.D.

DAILY DRILLING REPORT

8-11-82 Depth at report time 2402', footage 302', present operation - condition hole for casing. Cumulative drilling hours 46 1/2, Mancos formation.

Breakdown of hours:

Drilling 13
Trips 4
Surveys 1/2
Rig repair 1/2
Reaming 4
Other - Rig serv. 3/4/, wait on new rotating head 1 1/4

Bit #3, 8 3/4", Smith F-2RR, depth in 2040', depth out 2310', footage drilled 270, rotating hours 14 1/2.
Bit #4, 8 3/4", Hughes J-3RR, depth in 2310', depth out 2402', footage drilled 92.

Surveys: 1^o @ 2129'.

Mud weight 9, viscosity 40, fluid loss 8.8, filter cake 2/23, Ph 9.5.

Drill collars 18 6", weight on bit 20-30,000, rotary speed 80 RPM, air pressure 600 PSI. Special tools in drilling assembly: Bumper sub and jars.

Details of operation:

Drilled to 2310'. Pulled out for new bit. Drilled to 2402'. Conditioned hole for 7" casing.

Daily cost \$9641

Cumulative cost \$90,860

8-12-82 Depth at report time 2402', footage 0, present operation - nipping up. Cumulative drilling hours 46 1/2, Mancos formation.

Breakdown of hours:

Trips 3
Condition hole 3
Lay down drill collars 1
Rig up and run 7" casing 5
Cement 2
Wait on cement 8
Nipple up 2

Landed 7" casing at 2394'. Cement with 160 sacks G with 2% CaCl₂ and $\frac{1}{4}$ # per sack celloflake.

Daily cost \$33,871 (includes \$16,300 tangible for 7" casing)
Cumulative cost \$124,731

FORTUNE OIL COMPANY
Federal 24-1
726' FNL 2165' FEL
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24
T16S, R24E, SLM
Grand County, Utah
6018 T.D.

DAILY DRILLING REPORT

8-13-82 Depth at report time 2472', footage 70', present operation - drilling with air. Mancos formation, cumulative drilling hours 50 $\frac{1}{2}$.

Breakdown of hours:

Drilling 1
Trips 1
Bottom hole assembly and pick up drill collars 4
Rig service 1
Nipple up 8
CDT blind rams 2 $\frac{1}{2}$
Pressure test BOP's 1
Drilling cement 2 $\frac{1}{2}$
Weld on casinghead 3

Bit #5, 6 $\frac{1}{4}$ " Hughes J-33, depth in 2402', footage drilled 70.

Drill collars 21 4-3/4 X 2" X 3 $\frac{1}{2}$ XH Spiral, weight on bit 14,000 to 16,000, rotary speed 70 RPM, air pressure 250 psi. Special tools in drilling assembly - bit-near bit stabilizer, 1 short drill collar, IBS, 2 drill collars, IBS, 10 drill collars, bumper sub and jars, 9 drill collars.

Details of operation:

Weld casinghead and nipple up BOP's. Test blind rams to 1500'. Pick up bit and bottom hole assembly. TIH to 1000'. Test pipe rams to 1400'. Unload hole. TIH to 2350'. Unload hole and drill cement. Dry up hole and drill ahead with air to 2472'.

Daily cost \$12,706
Cumulative cost \$137,437

8-14-82 Depth at report time 4020', footage 1544, present operation drilling, cumulative drilling hours 74.5, Mancos formation.

Breakdown of hours:

22 1/2
Surveys 3/4
Rig Service 3/4

Bit #5, 6 1/4", HTC J33, depth in 2402'.

Surveys: 1 1/2° @ 2910', 2° @ 3512'.

Mud weight 9.3. Geological Info: Man B 2875', fm gas 2887' 520 units, connection gas 2892' 110 units, survey gas 2923' 60 units, no background after that.

Drill collars 21 4 3/4 1F, weight on bit 16000, rotary speed 70, air pressure 125 lbs, special tools in drilling assembly: same as before.

Daily cost \$10,986
Cumulative cost 148,423

FORTUNE OIL COMPANY
Federal 24-1
726' FNL 2165' FEL
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24
T16S, R24E, SLM
Grand County, Utah
6018 T.D.

DAILY DRILLING REPORT

8-15-82 Depth at report time 5420', footage 1400, present operation drilling, cumulative drilling hours 96.5, Frontier formation.

Breakdown of hours:

Drilling 22
Surveys 1
Rig Service 3/4
Other - repair rotating head 1/4

Surveys: 2° @ 4088', 4° @ 4603'. Mud weight 9.0, viscosity 40, Fl 8, filter cake 2/32, Ph 9.0. Geologic info: Frontier top 5395', projected silt top 5670'.

Drill collars 21 4 3/4, weight on bit 16000, rotary speed 70, air pressure 150.

Daily cost \$10,401
Cumulative cost \$158,824

8-16-82 Depth at report time 5472', footage 52, present operation rig repairs, wait on light plant, cumulative drilling hours 97 1/4, Frontier formation.

Breakdown of hours:

Drilling 3/4
Trips 4 1/2
Surveys 3/4
Rig Repair 14
Other - Wait on fishing tool 4

Bit #5, 6 1/4", HTC J33, depth in 2402'.

Mud weight 9.0, viscosity 40.

Details of operation:

Twist short DC off, leaving near bit stabilizer & bit in hole. Called for fishing tools, light plant went down, 14 hours repairing light plant.

Daily cost \$6,525
Cumulative cost \$165,349

FORTUNE OIL COMPANY
Federal 24-1
726' FNL 2165' FEL
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24
T16S, R24E, SLM
Grand County, Utah
6018 T.D.

DAILY DRILLING REPORT

8-17-82

Depth at report time 5977', footage 557, present operation drilling, cumulative drilling hours 109 $\frac{1}{4}$, Morrison formation.

Breakdown of hours:

Drilling 12
Trips 6 $\frac{1}{4}$
Surveys 1/2
Rig Repair 3/4
Circ. 1/2
Other - work on light plant 2, rotating head rubber 1/2, fishing 1/2, mist 1/2

Bit #5, 6 $\frac{1}{4}$ ", HTC J-33, depth in 2400', depth out 5472', footage drilled 3072, rotating hrs. 46 $\frac{1}{4}$. Bit #6, 6 $\frac{1}{4}$ ", Sm F-4, depth in 5472'.

Surveys: 6⁰ @5465'.

Mud weight 9, viscosity 40, water loss 8, filter cake 2/32, Ph 9, % salinity 20,000.

Geologic info:

Tops Dakota silt	5680'		
Dakota sand	5725'		
Cedar Mtn.	5850'		
Morrison	5960'	(?)	
Shows trip gas	5464'	300	units
connection gas	5495'	68	units
"	5525'	20	"
"	5836'	15	"
"	5898'	1200	"
"	5928'	340	"
fm gas	5893'	600	" (burned with 30 sec. flare 15' long)
fm gas	5960'	400	" (burned with 5' flare while mudding up)
background gas	5464'-5893'	0	units
"	5893'-5960'	50-100	units
"	5960'-6022'	400	units

Drill collars 21 4 3/4IF, weight on bit 16,000, rotary speed 70, air pressure 300. Pump #1: Liner 5 $\frac{1}{2}$, stroke length 15.

Details of operation:

Dusted to 5928', drilling average 46'/hr., went to mist at 2458', got no returns, picked up water at 5898'.

Daily cost \$12,724

Cumulative cost \$178,073

FORTUNE OIL COMPANY
Federal 24-1
726' FNL 2165' FEL
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24
T16S, R24E, SLM
Grand County, Utah
6018 T.D.

DAILY DRILLING REPORT

8-18-82 Depth at report time 6057', footage 80, present operation drilling, cumulative drilling hours 117 $\frac{3}{4}$, Morrison formation.

Breakdown of hours:

Drilling 8 $\frac{1}{2}$

Trips 5 $\frac{3}{4}$

Rig Repair $\frac{3}{4}$

Reaming 1

Circ. $\frac{1}{2}$

Other - Mud up 4, turn rotating head $\frac{3}{4}$, blow hole $\frac{1}{4}$, wait on bit 2 $\frac{3}{4}$.

Bit #5, 6 $\frac{1}{4}$ ", Sm F-4, depth in 5472', depth out 6027', footage drilled 555, rotating hours 14 $\frac{1}{2}$. Bit #6, 6 $\frac{1}{4}$ ", Sm Y-2, depth in 6027'.

Condition bit #5: teeth 2, bearing 2, gauge in.

Mud weight 9.1, viscosity 42, fluid loss 8, filter cake $\frac{2}{32}$, ph 9.5.

Weight on bit: 16-22,000, rotary speed 60-90, air pressure 650

Daily cost \$10,832

Cumulative cost \$188,905

FORTUNE OIL COMPANY
Federal 24-1
726' FNL 2165' FEL
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24
T16S, R24E, SLM
Grand County, Utah
6018 T.D.

C O R R E C T E D

DAILY DRILLING REPORT

8-19-82 Total depth 6060'. Completed running logs.

Daily cost \$18,601 (includes logs)
Cumulative cost \$207,506

END OF DAILY DRILLING REPORTS



50 South Main Street
Suite 1570
Salt Lake City, Utah 84144
Phone: (801) 532-7797

November 29, 1982

RECEIVED

NOV 30 1982

DIVISION OF
OIL, GAS & MINING

State of Utah
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Mr. Cleon B. Feight

Re: Completion Reports
24-1, 21-7, 43-7, 23-1

Gentlemen:

We enclose herewith 2 copies of the Federal completion report forms for the above referenced wells. We hope this information is satisfactory for your records, but if not, please let us know.

Very truly yours,

FORTUNE OIL COMPANY

Michael L. Pinnell

Michael L. Pinnell
Exploration Manager

MLP/sk

Enclosures

cc: Natural Gas Corporation of California
Mono Power Company
Energy Increments

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

U-38362

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

24-1

10. FIELD AND POOL, OR WILDCAT

San Arroyo

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 24, T16S, R24E

12. COUNTY OR
PARISH

Grand

13. STATE

Utah

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

2. NAME OF OPERATOR

Fortune Oil Company

3. ADDRESS OF OPERATOR

50 So. Main, Suite 1570, Salt Lake City, Utah 84144

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

726' FNL 2165' FEL, Sec. 24, T16S, R24E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

July 27, 1982

15. DATE SPUDDED

8/7/82

16. DATE T.D. REACHED

8/18/82

17. DATE COMPL. (Ready to prod.)

10/22/82

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

6622 KB

6609 GL

19. ELEV. CASINGHEAD

6610

20. TOTAL DEPTH, MD & TVD

6060 MD

21. PLUG, BACK T.D., MD & TVD

6016 MD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

ATCO 18

CABLE TOOLS

NA

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Cedar Mountain 5968-5976

25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

~~EDC/CNL/GR/CAL~~ ~~DIL/GR~~ CBL

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3#	255'	12-1/4"	175 sacks	none
7"	23#	2394'	8-3/4"	160 sacks	none
4-1/2"	11.6# N80	6060'	6-1/4"	160 sacks RFC	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2-3/8"		NA

31. PERFORATION RECORD (Interval, size and number)

5968-76' 2 SPF

5824, 5837, 5841

5864-71 & 5875-5884' 2 SPF) water produc-
tive squeeze
off

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5968-76	750 gal 15% MSR acid
5824-5884	Squeeze off w/75 sxs G w/1 1/2% CaCl ₂

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Aug.16, 1982		Flowing				SI w/o sales line	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/23/82	2 hrs.	32/64	→	None	17.58	Tr	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
26 lbs	150	→	none	211	Tr	---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented while testing SI wait on sales line

TEST WITNESSED BY

T. W. Dyk

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

T. W. Dyk

TITLE

Petroleum Engineer

DATE

11/22/82

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Castlegate	2121	2230	Sandstone, very fine, water productive w/ brown oil stain, no cut.	Castlegate	2121
Mancos B	2852	3650	Sandstone, very tight, 520 units of gas, no flare.	Mancos "B"	2230
Dakota	5748	5852	Sandstone, medium grain.	Frontier	2852
Cedar Mountain	5852	5966	Sandstone, coarse grain, air drilled hole wet at 5893.	Dakota Silt	5422
" "	5966	5995	Sandstone, 400 units gas mud filled hole.	Dakota Sand	5695
				Cedar Mountain	5748
				Morrison	5852
				TD	5995
					6060

OIL COMPANY
Fortune

50 South Main Street
Suite 1570
Salt Lake City, Utah 84144
Phone: (801) 532-7797

December 15, 1982

Minerals Management Service
Oil and Gas Operations
Suite 2000, 1745 W., 1700 S.
Salt Lake City, Utah 84104

Attention: Mr. Ed Guynn

RECEIVED
DEC 16 1982

DIVISION OF
OIL GAS & MINING

Re: Fortune Oil Company 24-1 Federal
T. 16 S., R. 24 E.
Sec. 24: NW $\frac{1}{4}$ NE $\frac{1}{4}$
Grand County, Utah
Initial Production

Dear Mr. Guynn:

Per our recent conversation regarding Fortune Oil Company wells in Grand County, Utah, please find enclosed three copies of Sundry Notices and Reports on Wells (Form 9-331a) for the 24-1 Federal which gives the date and time production was initiated on same. It also gives a brief history of daily flow rates with pressure decline information. If you need additional information which I can supply, please let me know.

We hope three copies are sufficient for you to provide one to the Accounting Section in Casper.

By copy of this letter, we are also providing a copy of this report to the State of Utah Division of Oil, Gas & Mining.

Very truly yours,

FORTUNE OIL COMPANY

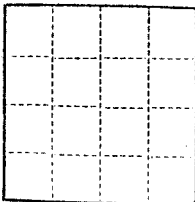
Michael L. Pinnell

Michael L. Pinnell
Exploration Manager

MLP/sk

Enclosure

cc: Division of Oil, Gas & Mining/with encl.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SLC, UTAH

Lease No. U-38362

Unit N/A

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Subsequent Report of Form 9-330
	Well Completion Report and Log X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 15, 1982

Well No. 24-1 is located 762 ft. from {N} line and 2165 ft. from {E} line of sec. 24

NW 1/4 NE 1/4 Sec. 24 16 S. 24 E. S. L.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)San Arroyo-East Canyon Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6621 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well hooked up to production facilities December 6, 1982 at 1:45 P.M. with an initial flowing rate of 575 MCFGPD. Flowing tubing pressure 790#.

Date	Flow Rate	Tubing Pressure	Casing Pressure
12-7-82	152 MCFGPD	230#	260#
12-8-82	137 MCFGPD	330#	380#
12-9-82	132 MCFGPD	320#	370#
12-10-82	137 MCFGPD	310#	380#
12-13-82	110 MCFGPD	300#	380#

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company FORTUNE OIL COMPANY

Address 50 S. MAIN STREET, SUITE 1570,

SALT LAKE CITY, UT 84144

By Michael L. Pinnell
Michael L. Pinnell
Title Exploration Manager



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

November 8, 1983

Fortune Oil Company
50 South Main, Suite 1570
Salt Lake City, Utah 84144

RE: See Attached Sheet

Gentlemen:

According to our records, "Well Completion Reports" filed with this office November 22, 1982 and September 23, 1982 from the above referred to wells, indicate the following electric logs were run: Federal #21-7: FDC/CNL/CAL/GR, DIL/GR/SP, CBL; Federal #23-1: SNP/CNL/GR/CAL, DIL/GR/SP, CBL; Federal #24-1: FDC/CNL/GR/CAL, DIL/GR, CBL; Federal #43-7: FDC/CNL/GR/CAL, DIL/GR/SP, CBL. As of today's date, this office has not received these logs: CBL on all listed wells.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Claudia Jones
Well Records Specialist

CJ/cj

Attachment

Well No. Federal #21-7
API # 43-019-30755
Sec. 7, T. 16S, R. 25E.
Grand County, Utah

Well No. Federal #23-1
API # 43-019-30721
Sec. 1, T. 16S, R. 24E.
Grand County, Utah

Well No. Federal #24-1
API # 43-019-30955
Sec. 24, T. 16S, R. 24E.
Grand County, Utah

Well No. Federal #43-7
API # 43-019-30991
Sec. 7, T. 16S, R. 25E.
Grand County, Utah



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, UT
84180-1203 • (801-538-5340)

DOGM 56-64-
an equal opportunity employer

Page 1 of 1

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

OLD	FORTUNE OIL COMPANY	3450 HIGHLAND DR #200	SALT LAKE CITY UT	84106	ATTN: SCHEREE E. WILCOX
NEW	FORTUNE OIL LTD				

Utah Account No. N2260

Report Period (Month/Year) 2 / 86

Amended Report ☐

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
✓ 4301930135	ANDERSON FEDERAL #1	00582 16S 25E 8	CDMTN				
✓ 4301930136	ANDERSON FED #2	00583 16S 24E 12	CDMTN				
✓ 4301930721	FEDERAL #23-1	00584 16S 24E 1	CDMTN				
✓ 4301931099	FEDERAL #17-8	00585 16S 25E 8	DKTA				
✓ 4301931030	FEDERAL #31-1	00586 16S 24E 1	DKTA				
✓ 4301931046	FEDERAL #34-31	00586 15S 25E 31	DKTA				
✓ 4301930991	FEDERAL #43-7	00587 16S 25E 7	CDMTN				
4301930955	FEDERAL 24-1	00588 16S 24E 24	CDMTN				
4301930755	FEDERAL #21-7	00589 16S 25E 7	CDMTN				
TOTAL							

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete.

Date _____

Authorized signature _____

Telephone _____

PLEASE COMPLETE FORMS IN BLACK INK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~such proposals~~.)

1. oil ☐ well ☐ gas well ☒ ~~XXX~~ other

2. NAME OF OPERATOR

Fortune Oil Company

3. ADDRESS OF OPERATOR

3450 Highland Dr. #200, SLC, UTAH

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 726' FNL & 2165' FEL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) WELL ON PRODUCTION

SUBSEQUENT REPORT OF:

RECEIVED
FEB 19 1986

(NOTE: Report results of multiple completion or zone changes on Form 9-330.)

**DIVISION OF
OIL, GAS & MINING**

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fortune Oil, Ltd., herewith advises that the subject well which was shut-in on July 11, 1985, was placed back on production November 20, 1985.

Per applicable regulations, verbal notification was given BLM office, Moab, District, on November 25, 1985.

Subsurface Safety Valve: Manu. and Type _____

Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

Sherrie L. Wicks

TITLE

Operations Manager

DATE

2/18/86

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NAME	ACTION CODE(S)	INTL
NORM		3
TAMI		3
VICKY		UC
CLAUDIA	1 STAT ? PGW	C
STEPHANE		SB
CHARLES		CD
RULA	2	157
MARY ALICE		MAY
CONNIE		CD
MILLIE		PGW
PAM	FILE	

Required Action Code

1. Data Entry
2. Filming
3. Posting
 - a. Card Index
 - b. File Label
 - c. Lists
4. Bonding Verification
5. Other (See Norm)

OIL COMPANY LTD.
Fortune

February 17, 1986

Utah Division of Oil, Gas & Mining
3 Triad Center
355 West North Temple
Salt Lake City, Utah 84180

RECEIVED
FEB 24 1986

Attention: Mr. Norm Stout

DIVISION OF
OIL, GAS & MINING

Gentlemen:

Effective January 10, 1986, Fortune Oil Company, a privately held corporation duly organized and existing under the laws of the State of Utah, was officially and formally dissolved. Effective that date, all remaining assets of that Corporation, including any and all interest in producing wells, leasehold estates, outside operated wells, Farmout Agreements, etc., will be held and, where applicable, operated by Fortune Oil, Ltd., a Utah limited partnership.

All operations which have previously been conducted by Fortune Oil Company will continue to be handled by Fortune Oil Ltd. New and additional operations, including future prospective exploratory programs, will be conducted under Anderson Exploration Company, a corporation duly organized in October, 1980, validly existing and in good standing under the laws of the State of Utah.


Personnel shall be the same under both Fortune Oil, Ltd. and Anderson Exploration Company. Please address further correspondence with respect to Fortune Oil Company interests to its successor in interest as follows:

FORTUNE OIL, LTD.
3450 Highland Drive, Suite 200
Salt Lake City, Utah 84106

Should you have any questions relative to the above, please call (801) 485-7797.

Sincerely yours,

FORTUNE OIL, LTD., by
K & J INVESTMENT COMPANY,
its Managing Partner


John R. Anderson
President

RECEIVED
JUL 14 1987

FORTUNE OIL LTD.
3450 HIGHLAND DRIVE, SUITE 200
SALT LAKE CITY, UTAH 84106
(801) 485-7797

DIVISION OF
OIL, GAS & MINING

July 13, 1987

Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

072825

15685

RE: Fortune Oil Ltd. Account No. N2260
San Arroyo Gas Field, Grand County, Utah

Gentlemen:

This letter is to advise you that Fortune Oil Ltd. has, effective June 1, 1987, sold all of its interest in the below listed producing gas wells and in the Federal leases upon which the wells are located in the San Arroyo Gas Field, Grand County, Utah, to Bonneville Fuels Corporation, Denver, Colorado.

<u>FEDERAL WELL NUMBER</u>	<u>API NUMBER</u>	<u>STATE ENTITY</u>
X Anderson Federal #1	4301930135	00582
X Anderson Federal #2	4301930136	00583
X Federal #23-1	4301930721	00584
/ Federal #17-8	4301931099	00585
/ Federal #31-1	4301931030	00586
/ Federal #34-31	4301931046	00586
/ Federal #43-7	4301930991	00587
/ Federal #24-1	4301930955	00588
/ Federal #21-7	4301930755	00589

Please be advised that Bonneville Fuels Corporation will be furnishing all reports to you in the future for these wells beginning June, 1987. Please forward any future correspondence and report forms required for these wells and properties to Bonneville, including the Monthly Oil and Gas Production Report and the Disposition Report. We assume that Bonneville has initiated the necessary paperwork with your office to set up their payor account. In the event it is necessary to contact Bonneville Fuels, their address is 600 Seventeenth Street, Suite 710 North, Denver, Colorado 80202, attention Mr. Greg Twombly, President, and their telephone number is (303) 623-5600.

Sincerely yours,

FORTUNE OIL LTD.

Scheree Wilcox
Scheree Wilcox
Operations Manager

THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0800 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE, CONTACT OR WRITE THE DISTRICT OFFICE.

METER CODE	WELL NAME		LOC	RUN	DAY	MO/YR	STARTING TIME
92311015	FEDERAL #31-1	16S 24E 1	06	07	1	10/85	1000
92114015	ANDERSON #2	16S 24E 12	06	07	9	12/85	0900
92283011	FEDERAL #21-7	16S 25E 7	06	07	4	12/85	0930
92283014	FEDERAL #24-1	16S 24E 24	06	07	4	12/85	1130
92286010	FEDERAL #43-7	16S 25E 7	06	07	4	12/85	1030
92312011	FEDERAL #34-31	15 1/2 S 25E 31	06	12	2	10/85	0900
92314014	FEDERAL #17-8	16S 25E 8	06	12	11	11/85	1100
92113019	ANDERSON #1	16S 25E 8	06	12	10	12/85	1100
92284018	FEDERAL #23-1	16S 24E 1	06	12	10	12/85	1200

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number
U-38362

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

Federal #24-1

9. Well Name and Number

10. API Well Number

4301930955

11. Field and Pool, or Wildcat

San Arroyo

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other (specify)

2. Name of Operator
Bonneville Fuels Corporation

3. Address of Operator
1660 Lincoln, Ste 1800

4. Telephone Number
(303) 863-1555

5. Location of Well
Footage Denver, CO 80209
OO, Sec, T., R., M. : 726' FNL, 2165' FEL

County : Grand, UT
State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other | |

Approximate Date Work Will Start NA

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other Annual Status | |

Date of Work Completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well is shut-in due to gas market conditions.

RECEIVED

MAR 18 1993

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name & Signature

Doris Maly

Title Engineering Tech.

Date 3/12/93

(State Use Only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number
588

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

Federal 24-1-16-24

10. API Well Number

4301930955

11. Field and Pool, or Wildcat

East Canyon

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT - for such proposals

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator

Bonneville Fuels Corporation

3. Address of Operator

1660 Lincoln Street; Suite 2200; Denver, CO 80264

4. Telephone Number

(303) 863-1555

5. Location of Well

Footage : 726' FNL 2165' FEL

QQ, Sec. T., R., M : SWNWNE Sec 24-T16S-R24E

County : Uintah

State : Utah

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Recompletion
☐ Conversion to Injection ☐ Shoot or Acidize
☐ Fracture Treat ☐ Vent or Flare
☐ Multiple Completion ☐ Water Shut-Off
☒ Other Request Extension of Current Well Status

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

☐ Abandonment * ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Shoot or Acidize
☐ Conversion to Injection ☐ Vent or Flare
☐ Fracture Treat ☐ Water Shut-Off
☐ Other _____

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Response to State of Utah letter dated 2/19/99: SI/TA Well Compliance Review. Subject well is currently shut-in waiting for improved gas marketing conditions. Last full month of production total was 166 mcf. BFC requests an extension of the current well status until gas market conditions improve. BFC offers the following explanation and supporting data to show the well has mechanical integrity: 1) Base of "Moderately Saline Ground Water" is approximately 1822' (Tech Pub 92--State of Utah, Dept of Natural Resources). This water is protected by Surface Casing (9-5/8" @ 255' w/ 175 Sx Cement), Intermediate Casing (7" @ 2394' w/ 160 Sx Cement) and Production Casing (4-1/2" @ 6060' w/ 160 Sx Cement) 2) Surface equipment has been inspected and is in sound working condition with no detectable leaks. 3) Offset wells have exhibited no visible corrosion in downhole equipment when pulled. 4) Wellhead pressure is 240 psig and has been stable, indicating no underground leakage. BFC hereby states that the well is not a risk to public health and safety or to the environment and respectfully requests an extension of the current well status.

14. I hereby certify that the foregoing is true and correct.

Name & Signature Thomas E. Bowman

T E Bowman

Title Operations Manager

Date 06/11/99

(State Use Only)

Accepted by the
 Utah Division of
 Oil, Gas and Mining

COPY SENT TO OPERATOR

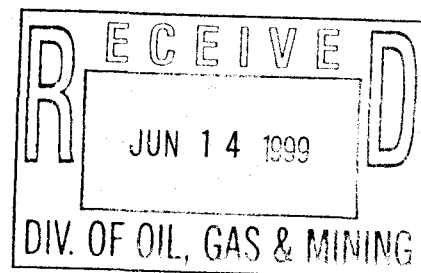
Date: 6-22-99
 initials: CBP

(8/90)

Date: 6-21-99

See Instructions on Reverse Side

By: RTK





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3106
U-04967-C et al
(UT-924)

AUG 19 2002

NOTICE

Carbon Energy Corporation (USA)	:	Oil and Gas Leases
1700 Broadway, Suite 1150	:	
Denver, Colorado 80290	:	

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Bonneville Fuels Corporation to Carbon Energy Corporation (USA) on Federal oil and gas leases. For our purposes, the name change is recognized effective July 11, 2002, the date of acceptance by the Secretary of State of Colorado.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

Due to the name change, the name of the principal on the statewide oil and gas bonds BLM Bond Nos. CO0743, MT1085, NM1755, and UT0604 automatically changed by operation of law from Bonneville Fuels Corporation to Carbon Energy Corporation (USA).

If you identify additional leases affected by the name change, please contact this office and we will document the files under our jurisdiction with a copy of this notice. If the leases are under the jurisdiction of another State Office, we will notify them.

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**DIVISION OF
OIL, GAS AND MINING**

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure

Exhibit of Leases

cc: MMS-MRM, MS357B1, Box 5760, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801
Teresa Thompson (UT-922)
Connie Seare (UT-924)
Joe Incardine (UT-921)
Vernal Field Office
Moab Field Office
Price Field Office
San Juan Field Office
All State Offices

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PCN : OG214P1
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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PROPRIETOR INDEX

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<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST RELATIONSHIP</u>	<u>CASE TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE DISP</u>
BONNEVILLE FUELS CORP	1700 BROADWAY #1150	DENVER	CO	80290	C	APPLICANT	314088	UTU----060566	PENDING
								UTU----060567	PENDING
								UTU----060568	PENDING
								UTU----060569	PENDING
								UTU----060570	PENDING
								UTU----067827	PENDING
					LESSEE		311111	UTU----003716A	AUTHORIZED
								UTU----006613	AUTHORIZED
								UTU----006614	AUTHORIZED
								UTU----006618	AUTHORIZED
								UTU----006635	AUTHORIZED
								UTU----006636	AUTHORIZED
								UTU----006841	AUTHORIZED
								UTU----008971	AUTHORIZED
								UTU----009063	AUTHORIZED
								UTU----009099	AUTHORIZED
								UTU----010132	AUTHORIZED
								UTU----010133	AUTHORIZED
								UTU----010152	AUTHORIZED
								UTU----010173	AUTHORIZED
								UTU----010180	AUTHORIZED
								UTU----010181	AUTHORIZED
								UTU----010182	AUTHORIZED
								UTU----010198	AUTHORIZED
								UTU----010199	AUTHORIZED
								UTU----010272	AUTHORIZED
								UTU----010274	AUTHORIZED
								UTU----010827	AUTHORIZED
								UTU----010832	AUTHORIZED
								UTU----010834	AUTHORIZED
								UTU----027413	AUTHORIZED
								UTU----038070	AUTHORIZED
								UTU----038071	AUTHORIZED
								UTU----038072	AUTHORIZED

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<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST RELATIONSHIP</u>	<u>CASE TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE DISP</u>
								UTU---038073	AUTHORIZED
								UTU---038076	AUTHORIZED
								UTU---045931	AUTHORIZED
								UTU---0004967C	AUTHORIZED
							311211	UTU---008351	AUTHORIZED
								UTU---008358	AUTHORIZED
								UTU---008359	AUTHORIZED
								UTU---008361	AUTHORIZED
								UTU---009211	AUTHORIZED
								UTU---015878	AUTHORIZED
								UTU---018442	AUTHORIZED
								UTU---028562	AUTHORIZED
								UTU---030112	AUTHORIZED
								UTU---031743	AUTHORIZED
							312011	UTU---038362	AUTHORIZED
								UTU---045933	AUTHORIZED
								UTU---052030	AUTHORIZED
							314011	UTU---059581	AUTHORIZED
					OPERATING RIGHTS		311111	UTU---006614	AUTHORIZED
								UTU---006618	AUTHORIZED
								UTU---006635	AUTHORIZED
								UTU---006636	AUTHORIZED
								UTU---006841	AUTHORIZED
								UTU---008971	AUTHORIZED
								UTU---010152	AUTHORIZED
								UTU---010180	AUTHORIZED
								UTU---010181	AUTHORIZED
								UTU---010182	AUTHORIZED
								UTU---010199	AUTHORIZED
								UTU---010272	AUTHORIZED
								UTU---010274	AUTHORIZED
								UTU---010827	AUTHORIZED
								UTU---010834	AUTHORIZED
								UTU---027413	AUTHORIZED

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<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST RELATIONSHIP</u>	<u>CASE TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE DISP</u>
								UTU---038071	AUTHORIZED
								UTU---038072	AUTHORIZED
								UTU---038073	AUTHORIZED
								UTU---0004967C	AUTHORIZED
							311211	UTU---002836	AUTHORIZED
								UTU---002837	AUTHORIZED
								UTU---002838	AUTHORIZED
								UTU---008351	AUTHORIZED
								UTU---008358	AUTHORIZED
								UTU---008359	AUTHORIZED
								UTU---010423	AUTHORIZED
								UTU---015878	AUTHORIZED
								UTU---031743	AUTHORIZED
							312011	UTU---016913	AUTHORIZED
								UTU---038362	AUTHORIZED
								UTU---045933	AUTHORIZED
								UTU---052030	AUTHORIZED
							314011	UTU---059581	AUTHORIZED
					OPERATOR		318210	UTU---063053X	AUTHORIZED
								UTU---063056X	AUTHORIZED
								UTU---063057X	AUTHORIZED
								UTU---063059X	AUTHORIZED
								UTU---063060X	AUTHORIZED
								UTU---063062X	AUTHORIZED
							318230	UTU---063053B	AUTHORIZED
								UTU---063053O	AUTHORIZED
								UTU---063056A	AUTHORIZED
								UTU---063057A	AUTHORIZED
								UTU---063057B	AUTHORIZED
								UTU---063057D	AUTHORIZED
								UTU---063057E	AUTHORIZED
								UTU---063057O	AUTHORIZED
								UTU---063059A	AUTHORIZED
								UTU---063060B	AUTHORIZED

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<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST</u> <u>RELATIONSHIP</u>	<u>CASE</u> <u>TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE</u> <u>DISP</u>
								UTU----0630600	AUTHORIZED
								UTU----063062A	AUTHORIZED
								UTU----0630620	AUTHORIZED

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OIL, GAS AND MINING

Wells to have Operator Name Changed State of Utah
Carbon Energy Corporation (USA)

API Number	Well Name	Footage	Sec	Twp	Rge	Field	County	Lease #	Entity #
4301930136	ANDERSON FED 2	1159 FSL, 1462 FWL	12	16S	24E	East Canyon	Grand	UTU04967C	00583
4301930955	FEDERAL 24-1	726 FNL 2165 FEL	24	16S	24E	East Canyon	Grand	U-38362	00588
4304730284	PINE SPRING UNIT 1	1982 FWL 1980 FSL	15	14S	22E	Pine Springs	Uintah	U-27413	00595
4304730331	DRY BURN U 1	1447' FSL, 1389' FEL	29	13S	25E	Wildcat	Uintah	U-10184	08050
4304730619	CROOKED CANYON 13-17-14-23	683' FWL, 537' FNL	17	14S	23E	Wildcat	Uintah	UTU6613	08055
4304731040	SWEETWATER 6-13-14-24	1855' FWL, 2206' FSL	13	14S	24E	Sweetwater	Uintah	U-10132	08060
4304730460	SWEETWATER CANYON 1	718' FWL, 2132' FNL	14	14S	24E	Sweetwater	Uintah	U-10133	08060
4304730622	WOLF UNIT 3-11-15-21	1909' FWL, 994' FSL	11	15S	21E	Wolfpoint	Uintah	U6618	08065
4304731104	BLACK HORSE 12-8-15-24	612' FWL, 1934' FNL	8	15S	24E	Wildcat	Uintah	U-2836	08070
4304731045	BLACK HORSE 14-15-15-24	2156' FWL, 772' FNL	15	15S	24E	Wildcat	Uintah	UTU2837	08070
4304731137	FEDERAL 5-13-15-21	1976 FSL 661 FWL	13	15S	21E	Wolfpoint	Uintah	U-30112	08071
4304731027	FEDERAL 6-14-15-21	1980' FWL, 1977' FSL	14	15S	21E	Wolfpoint	Uintah	U-10173	08072
4304731071	FEDERAL 7-15-15-21	1817' FSL, 1657' FEL	15	15S	21E	Wolfpoint	Uintah	U-6618	08073
4304731091	FEDERAL 2-18-15-22	1927' FEL, 687' FSL	18	15S	22E	Wolfpoint	Uintah	U-30112	08077
4304730975	TRAPP SPRINGS 1-25-14-23	456' FSL, 1198' FEL	25	14S	23E	Main Canyon	Uintah	U-38073	08081
4304731041	TRAPP SPRINGS 16-25-14-23	838' FNL, 800' FEL	25	14S	23E	Main Canyon	Uintah	U-38073	08081
4304731003	TRAPP SPRINGS 3-26-14-23	1058' FLS, 1627' FWL	26	14S	23E	Main Canyon	Uintah	U-38071	08081
4304730791	TRAPP SPRINGS 6-35-14-23	2610 FWL 1500 FSL	35	14S	23E	Wildcat	Uintah	U-32572	08081
4304731042	PINE SPRINGS 7-21-14-22	2410 FEL 2210 FSL	21	14S	22E	Pine Springs	Uintah	U-10199	08086
4304731063	PINE SPRINGS 8-20-14-22	2039 FSL 689 FEL	20	14S	22E	Pine Springs	Uintah	U-10199	08086
4301931072	MAIN CANYON 6-3-15-23	2107' FWL, 2153' FSL	3	15S	23E	Main Canyon	Uintah	U-8361	08245
4304731077	FEDERAL 1-34	1797 FSL 800 FEL	34	16S	24E	Bryson Canyon	Grand	U-52030	09280
4301931078	FEDERAL 2-34	905 FSL 1533 FWL	34	16S	24E	Bryson Canyon	Grand	U-52030	09285
4304730332	FEDERAL 10-23-14S-24E (1-L-23)	1322' FNL, 1815' FEL	23	14S	24E	Sweetwater	Uintah	U-10133	09560
4304730325	RAT HOLE CANYON 1	2156' FSL, 1993' FEL	8	14S	25E	Wildcat	Uintah	U-3716A	09565
4304731096	PINE SPRINGS 9-12-14-21	1848 FNL 686 FEL	12	14S	21E	Pine Springs	Uintah	U-10272	10772
4304731348	FEDERAL 12-18-14-22	566 FWL 2305 FNL	18	14S	22E	Pine Springs	Uintah	U-6841	10772
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah	U-27413	10773
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah	U-27413	10773
4304730582	TRAPP SPRINGS 4-25-14-23	717 FWL 695 FSL	25	14S	23E	Main Canyon	Uintah	U-38073	10894
4304730944	MAIN CANYON 8-36-14-23	2018' FSL, 597' FEL	36	14S	23E	Main Canyon	Uintah	ML-18667	10895
4304730248	BLACK HORSE 2	555' FEL, 528' FSL	29	15S	24E	Wildcat	Uintah	U2838	10897
4304730674	MAIN CANYON 15-8-15-23	1058 FNL 2348 FEL	8	15S	23E	Main Canyon	Uintah	U-9211	11598
4304730735	MAIN CANYON 2-8-15-23	827 FSL 1715 FEL	8	15S	23E	Main Canyon	Uintah	U-9211	11599
4304730736	MAIN CANYON 7-17-15-23	1605 FEL 1941 FSL	17	15S	23E	Main Canyon	Uintah	U-8359	11600
4304730977	MAIN CANYON 8-7-15-32	1827' FSL, 649' FEL	7	15S	23E	Main Canyon	Uintah	U-9211	11601
4304731043	MAIN CANYON 4-4-15-23	376 FWL 923 FSL	4	15S	23E	Main Canyon	Uintah	U-8361	11602

Wells to have Operator Name Changed State of Utah
Carbon Energy Corporation (USA)

API Number	Well Name	Footage	Sec	Twp	Rge	Field	County	Lease #	Entity #
4304730639	MAIN CANYON 11-10-15-23	1623 FWL 2288 FNL	10	15S	23E	Main Canyon	Uintah	U-8361	11605
4304731073	MAIN CANYON 6-8-15-23	1969' FWL, 1978' FSL	8	15S	23E	Main Canyon	Uintah	U-9211	11606
4304731111	MAIN CANYON 16-4-15-23	1980' FWL, 1977' FSL	4	15S	23E	Main Canyon	Uintah	U-8361	11608
4304731135	STATE 8-2-15-22	1896 FSL 625 FEL	2	15S	22E		Uintah	ML-22320	8076
4304730746	STATE 11-2-15-22	1975 FNL 1935 FWL	2	15S	22E		Uintah	ML-22320	8074

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OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals		6. Lease Designation and Serial Number <i>See Attached List</i>
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
		9. Well Name and Number <i>See Attached List</i>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) <u>2</u>		10. API Well Number <i>See Attached List</i>
2. Name of Operator <i>Carbon Energy Corporation (USA)</i>		11. Field and Pool, or Wildcat
3. Address of Operator <i>1700 Broadway, Suite 1150 Denver, CO 80290</i>	4. Telephone Number <i>303 863-1555</i>	
5. Location of Well Footage : _____ County : _____ QQ, Sec, T., R., M : <i>See Attached List</i> State : <i>Utah & Grand County</i>		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT
 (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
 (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <i>Change of Operator Name</i> | |

Date of Work Completion *Effective 7/11/02*

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Bonneville Fuels Corporation has changed its corporate name to Carbon Energy Corporation (USA) effective 7/11/02
The State of Utah Department of Commerce has issued an amendment of Authority to Conduct Affairs and issued file number 974912-0143.

Signed: *Todd A. McDonald* *Todd A. McDonald*
 VP Operations & Exploration

Carbon Energy Corporation (USA), formerly Bonneville Fuels Corp., is now the operator of the attached list of wells, please correct your records to reflect this name change. All other information remains the same.

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SEP 03 2002

14. I hereby certify that the foregoing is true and correct.

Name & Signature *Todd A. McDonald* *Todd A. McDonald* Title *VP Operations & Exploration* Date *7/11/02*

(State Use Only)



Carbon Energy Corporation
Carbon Energy Corporation (USA)
CEC Resources Ltd.

8/30/02

State of Utah
Attn: Jim Thompson
Department of Natural Resources
Division of Oil Gas & Mining.
P. O. Box 145801
Salt Lake City, UT 84114-5801

Re: Corporate Name Change

Dear Mr Thompson

Enclosed find Sundry (Form 9) with a list of wells for the corporate name change reflecting Carbon Energy Corporation (USA) replacing Bonneville Fuels Corporation, and a revised "Annual Waste Management Plan for Calendar Year 2002"

The Department of Commerce gave me the file number for the approved "Amending Authority to Conduct Affairs or Registration" file # 974912-0143.

The Utah state bonds are under # CD 1101292002 and CD 1101743005.

If you require any further information about our name change, please contact me at the number below.

Sincerely,


Doris Maly
Engineering Technician

Encl. 2

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SEP 03 2002

DIVISION OF
OIL, GAS AND MINING

1700 Broadway, Suite 1150, Denver, Colorado 80290 / (303) 863-1555 / Facsimile (303) 863-1558
1750, 530-8th Avenue, S.W., Calgary, Alberta T2P 3S8 / (403) 265-7605 / Facsimile (403) 262-8167

3. FILE

Designation of Agent

Merger

FROM: (Old Operator):	TO: (New Operator):
BONNEVILLE FUELS CORPORATION	CARBON ENERGY CORPORATION (USA)
Address: 1700 BROADWAY, STE 1150	Address: 1700 BROADWAY, STE 1150
DENVER, CO 80290	DENVER, CO 80290
Phone: 1-(303)-863-1555	Phone: 1-(303)-863-1555
Account No. N5685	Account No. N2225

Unit:

[illegible]

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 09/03/2002
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 09/03/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 09/03/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 974912-0143
5. If **NO**, the operator was contacted on: N/A

6. (R649-9-2) Waste Management Plan has been received on: 09/03/2002

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/11/2002

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 07/11/2002

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 09/04/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 09/04/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0604

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals		6. Lease Designation and Serial Number <i>U-38362</i>
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) <i>2</i>		9. Well Name and Number <i>Federal 1-24-16S-24E</i>
2. Name of Operator <i>Carbon Energy Corporaion (USA)</i>		10. API Well Number <i>4301930955</i>
3. Address of Operator <i>1700 Broadway, Suite 1150 Denver, o 80290</i>	4. Telephone Number <i>303 785-2633</i>	11. Field and Pool, or Wildcat <i>San Arroyo</i>
5. Location of Well Footage : <i>726' FNL 2165' FEL</i> County : <i>Grand</i> QQ, Sec, T., R., M : <i>NWNE Sec 24 T16S R24E</i> State : <i>UT</i>		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT
 (Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <i>Production Pit Closure</i>	

Approximate Date Work Will Start 10/22/03

SUBSEQUENT REPORT
 (Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Carbon Energy Corporation requests permission to excavate and remediate two (2) existing production pits on this well-site. Soil contamination will be reduced below State of Utah requirements for TPH & BTEX & Sodium contamination in these two excavations. The two (2) production pits will be excavated until remaining bottom materials are below State TPH & BTEX & Sodium standards or bedrock refusal. These excavations will then be back-filled with high Nitrogen fertilizer & clean or remediated fill. Contaminated material will be mixed on location with clean dry fill & high nitrogen fertilizer & disked to mix. This material will be disked to prevent off-site exposure. The material will be farmed, disked & fertilized until remediated contamination levels are below State of Utah requirements. Material testing to confirm BTEX & TPH & Sodium levels will be conducted prior to filling pits or ending land-farming of excavated materials. After excavated/contaminated materials meet/exceed State of Utah clean-up standards then the material will be used in dikes/berms and to fill excavations on-site. Clean fill dirt for these operations will be obtained from the location fill and cut slopes. Carbon Energy anticipates starting this work prior to winter weather arriving 2003.

14. I hereby certify that the foregoing is true and correct.

Name & Signature Todd S. McDonald *Todd S. McDonald* Title VP Exploration & Prod Date 10/16/03

(State Use Only)

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

(8/90)

See Instructions on Reverse Side

RECEIVED

OCT 20 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT -- for such proposals

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify) 2

9. Well Name and Number

See Attached List

2. Name of Operator

*Carbon Energy Corporation (USA)**N2225*

10. API Well Number

3. Address of Operator

1401 17th Street, Suite 1200, Denver, CO 80202

4. Telephone Number

303 298-8100

11. Field and Pool, or Wildcat

5. Location of Well

Footage :

QQ, Sec. T., R., M : *See Attached List*

County :

State :

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**NOTICE OF INTENT**

(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <i>Change of Operator</i>	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs
 on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective January 1, 2004 Carbon Energy Corporation (USA) transferred operations to Evergreen Operating Corporation for the wells indicated on the attached list.

Change of Operator TO:

Name & Signature for Evergreen *Scott Zimmerman* Title *VP Operations & Engineering* Date: *N2545*

14. I hereby certify that the foregoing is true and correct.

Change of Operator FR:

Name & Signature for Carbon *Todd S. McDonald* Title *VP Explor. & Prod.* Date *01/08/04*

(State Use Only)

RECEIVED
JAN 20 2004
 DIV. OF OIL, GAS & MINING

Attachment to Form 9

Wells to have Change of Operator Made - State of Utah

Carbon Energy Corporation (USA) to Evergreen Operating Corporation

API Number	Well Name	Footage	Sec	Twp	Rge	Field	County
4304730746	STATE 11-2-15-22	1935' FWL, 1975' FNL	2	15S	22E	Wildcat	Uintah
4304731135	STATE 8-2-15-22	1896' FSL, 625' FEL	2	15S	22E	Wildcat	Uintah
4304731348	FEDERAL 12-18-14-22	566 FWL 2305 FNL	18	14S	22E	Pine Springs	Uintah
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah
4304730582	TRAPP SPRINGS 4-25-14-23	717 FWL 695 FSL	25	14S	23E	Main Canyon	Uintah
4304730944	MAIN CANYON 8-36-14-23	2018' FSL, 597' FEL	36	14S	23E	Main Canyon	Uintah
4304730248	BLACK HORSE 2 (1-29-15-24)	555' FEL, 528' FSL	29	15S	24E	Wildcat	Uintah
4304730674	MAIN CANYON 15-8-15-23	1058 FNL 2348 FEL	8	15S	23E	Main Canyon	Uintah
4304730735	MAIN CANYON 2-8-15-23	827 FSL 1715 FEL	8	15S	23E	Main Canyon	Uintah
4304730736	MAIN CANYON 7-17-15-23	1605 FEL 1941 FSL	17	15S	23E	Main Canyon	Uintah
4304730977	MAIN CANYON 8-7-15-32	1827' FSL, 649' FEL	7	15S	23E	Main Canyon	Uintah
4304731043	MAIN CANYON 4-4-15-23	376 FWL 923 FSL	4	15S	23E	Main Canyon	Uintah
4304730639	MAIN CANYON 11-10-15-23	1623 FWL 2288 FNL	10	15S	23E	Main Canyon	Uintah
4304731073	MAIN CANYON 6-8-15-23	1969' FWL, 1978' FSL	8	15S	23E	Main Canyon	Uintah
4304731111	MAIN CANYON 16-4-15-23	1980' FWL, 1977' FSL	4	15S	23E	Main Canyon	Uintah
4301930136	ANDERSON FED 2	1159 FSL, 1462 FWL	12	16S	24E	East Canyon	Grand
4301930955	FEDERAL 24-1	726 FNL 2165 FEL	24	16S	24E	East Canyon	Grand
4304730284	PINE SPRING UNIT 1	1982 FWL 1980 FSL	15	14S	22E	Pine Springs	Uintah
4304730331	DRY BURN U 1	1447' FSL, 1389' FEL	29	13S	25E	Wildcat	Uintah
4304730619	CROOKED CANYON 13-17-14-23	683' FWL, 537' FNL	17	14S	23E	Wildcat	Uintah
4304731040	SWEETWATER 6-13-14-24	1855' FWL, 2206' FSL	13	14S	24E	Sweetwater	Uintah
4304730460	SWEETWATER CANYON 1	718' FWL, 2132' FNL	14	14S	24E	Sweetwater	Uintah
4304730622	WOLF UNIT 3-11-15-21	1909' FWL, 994' FSL	11	15S	21E	Wolfpoint	Uintah
4304731104	BLACK HORSE 12-8-15-24	612' FWL, 1934' FNL	8	15S	24E	Wildcat	Uintah
4304731045	BLACK HORSE 14-15-15-24	2156' FWL, 772' FNL	15	15S	24E	Wildcat	Uintah
4304731137	FEDERAL 5-13-15-21	1976 FSL 661 FWL	13	15S	21E	Wolfpoint	Uintah
4304731027	FEDERAL 6-14-15-21	1980' FWL, 1977' FSL	14	15S	21E	Wolfpoint	Uintah
4304731071	FEDERAL 7-15-15-21	1817' FSL, 1657' FEL	15	15S	21E	Wolfpoint	Uintah
4304731091	FEDERAL 2-18-15-22	1927' FEL, 687' FSL	18	15S	22E	Wolfpoint	Uintah
4304730975	TRAPP SPRINGS 1-25-14-23	456' FSL, 1198' FEL	25	14S	23E	Main Canyon	Uintah
4304731041	TRAPP SPRINGS 16-25-14-23	838' FNL, 800' FEL	25	14S	23E	Main Canyon	Uintah
4304731003	TRAPP SPRINGS 3-26-14-23	1058' FLS, 1627' FWL	26	14S	23E	Main Canyon	Uintah
4304730791	TRAPP SPRINGS 6-35-14-23	2610 FWL 1500 FSL	35	14S	23E	Wildcat	Uintah
4304731042	PINE SPRINGS 7-21-14-22	2410 FEL 2210 FSL	21	14S	22E	Pine Springs	Uintah
4304731063	PINE SPRINGS 8-20-14-22	2039 FSL 689 FEL	20	14S	22E	Pine Springs	Uintah
4304731072	MAIN CANYON 6-3-15-23	2107' FWL, 2153' FSL	3	15S	23E	Main Canyon	Uintah
4304731077	FEDERAL 1-34	1797 FSL 800 FEL	34	16S	24E	Bryson Canyon	Grand
4301931078	FEDERAL 2-34	905 FSL 1533 FWL	34	16S	24E	Bryson Canyon	Grand
4304730332	FEDERAL 10-23-14S-24E (1-L-23)	1322' FNL, 1815' FEL	23	14S	24E	Sweetwater	Uintah
4304730325	RAT HOLE CANYON 1	2156' FSL, 1993' FEL	8	14S	25E	Wildcat	Uintah
4304731096	PINE SPRINGS 9-12-14-21	1848 FNL 686 FEL	12	14S	21E	Pine Springs	Uintah
4304734675	PINE SPRINGS 3-23-14-22	460' FSL 2175' FWL	23	14S	22E	Pine Springs	Uintah
4304734676	PINE SPRINGS 12-23-14-22	2052' FNL 462'FWL	23	14S	22E	Pine Springs	Uintah
4304734941	BONANZA FED 15-27-10-25	475' FNL, 1790'	27	10S	25E	Wildcat	Uintah
4304734674	PINE SPRINGS 9-23-14-22	2129' FNL 375' FEL	23	14S	22E	Pine Springs	Uintah

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

1/1/2004

FROM: (Old Operator):

N2225-Carbon Energy Corporation (USA)

1401 17th St, Suite 1200

Denver, CO 80202

Phone: 1-(303) 298-8100

TO: (New Operator):

N2545-Evergreen Operating Corp.

1401 17th Street, Suite 1200

Denver, CO 80202

Phone: 1-(303) 298-8100

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
WOLF UNIT 3-11-15-21	11	150S	210E	4304730622	8065	Federal	GW	S
FEDERAL 5-13-15-21	13	150S	210E	4304731137	8071	Federal	GW	S
FEDERAL 6-14-15-21	14	150S	210E	4304731027	8072	Federal	GW	S
FEDERAL 7-15-15-21	15	150S	210E	4304731071	8073	Federal	GW	S
FEDERAL 2-18-15-22	18	150S	220E	4304731091	8077	Federal	GW	S
MAIN CYN 6-3-15-23	03	150S	230E	4304731072	8245	Federal	GW	P
MAIN CYN 4-4-15-23	04	150S	230E	4304731043	11602	Federal	GW	P
MAIN CYN 16-4-15-23	04	150S	230E	4304731111	11608	Federal	GW	P
MAIN CYN 8-7-15-23	07	150S	230E	4304730977	11601	Federal	GW	P
MAIN CYN 15-8-15-23	08	150S	230E	4304730674	11598	Federal	GW	P
MAIN CYN 2-8-15-23	08	150S	230E	4304730735	11599	Federal	GW	P
MAIN CYN 6-8-15-23	08	150S	230E	4304731073	11606	Federal	GW	S
MAIN CYN 11-10-15-23	10	150S	230E	4304730639	11605	Federal	GW	P
MAIN CYN 7-17-15-23	17	150S	230E	4304730736	11600	Federal	GW	P
BLACK HORSE 12-8-15-24	08	150S	240E	4304731104	8070	Federal	GW	S
BLACK HORSE 14-15-15-24	15	150S	240E	4304731045	8070	Federal	GW	S
BLACK HORSE 2	29	150S	240E	4304730248	10897	Federal	GW	S
ANDERSON FED 2	12	160S	240E	4301930136	583	Federal	GW	P
FEDERAL 24-1	24	160S	240E	4301930955	588	Federal	GW	S
FEDERAL 1-34	34	160S	240E	4301931077	9280	Federal	GW	P
FEDERAL 2-34	34	160S	240E	4301931078	9285	Federal	GW	P
PINE SPRINGS FED 3-23-14S-22E	23	140S	220E	4304734675	10773	Federal	GW	P

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 1/22/2004

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 1/22/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 12/29/2003

4. Is the new operator registered in the State of Utah: YES Business Number: 5531527-0143

5. If NO, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on:

In Place

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 1/28/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 1/28/2004
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
5. Injection Projects to new operator in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB0006732

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: RLB0006705

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
2. The FORMER operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

UTU 38362 RECEIVED

6. If Indian, Allocated or Field Name

7. If Unit or Group Name

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

8. Well Name and

9. API Well No.

4301930955

10. Field and Pool, or Exploratory Area

East Canyon

11. County or Parish, State

Grand, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Carbon Energy Corporation (USA) was merged with Evergreen Resources Inc. effective October 29, 2003.

Please be advised that Evergreen Operating Corporation is considered to be the operator of the above referenced well effective January 1, 2004 and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by bond number RLB0006705.

BLM Bond #UTB000072

Sent with Lack of Production letter that had been issued to Carbon Energy. (attached)

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Scott Zimmerman

Title VP Operations & Engineering

Signature

Scott Zimmerman

Date 2/17/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Title

Division of Resources
Moab Field Office

Date

FEB 23 2004

Office

RECEIVED

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representation as to any matter within its jurisdiction.

MAR 03 2004

cc: udm

Conditions Attached

DIV. OF OIL, GAS & MINING

Evergreen Operating Corporation
Well No. 2, Lease UTU04967C
Well No. 24-1, Lease UTU38362
Well Nos. 1-34 and 2-34, Lease UTU52030
Sections 12, 24 and 34, T. 16 S., R. 24 E.
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject leases which would entitle the applicant to conduct operations thereon.

Be advised that Evergreen Operating Corporation is considered to be the operator of the above wells effective October 29, 2003, and is responsible under the terms and conditions of the leases for the operations conducted on the leased lands.

Bond coverage for these well is provided by UTB000072 (Principal –Evergreen Operating Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab Field Office
82 East Dogwood
Moab, Utah 84532



3160
3107
UTU38362
(UT-062)

CERTIFIED MAIL—RETURN RECEIPT REQUESTED
Certified No. 70022030000627319082

FEB 18 2004

Mr. Todd McDonald
Carbon Energy Corporation (USA)
1700 Broadway, Suite 1150
Denver, Colorado 80290

Re: Lack of Production
Lease UTU38362
Well No. Federal 24-1
Section 24, T16S, R24E
Grand County, Utah

Dear Mr. McDonald:

Oil and gas lease UTU38362 was issued effective December 1, 1977, and has been in its extended term by reason of production since 1982. Regulations and the terms of the lease both provide for lease extension so long as oil or gas is capable of being produced in paying quantities. According to our records the only well on this lease, Federal No. 24-1, has not been in production in more than ten years.

Considering this production history, we have determined that this lease is not currently capable of production in paying quantities. Regulations at 43 CFR 3107.2-2 grant a lessee the opportunity to initiate bona fide efforts to reestablish production in paying quantities. Typically, a lessee is allowed 60 days in which to reestablish production; however, due to the difficulties winter weather can pose in this area, you will have until June 1, 2004, to demonstrate commercial production on lease U-38362. Activities to reestablish production may include well testing, workover or new drilling operations. Lease UTU38362 shall not terminate so long as approved operations are commenced within this period and such operations are continued with reasonable diligence until paying production is restored.

If you believe this lease is capable of production in paying quantities, which is to pay the day-to-day operating costs, including minimum royalty, on a sustained basis, you must submit justification. Such justification could include well testing. If you believe you can demonstrate that this well is capable of production in paying quantities through testing, notify this office at least 24 hours prior to commencing the test.

A proposal for reworking or new drilling, or justification that the well is capable of production in paying quantities, must be submitted by June 1, 2004. The lease will automatically terminate if no action is taken. A Notice of Intent to Abandon (NIA) the well must then be filed within 30 days.

We anticipate your earliest response to this matter. If acceptable economic data indicating that this lease is capable of production in paying quantities is presented to this office in a timely manner, this termination action can be avoided. Otherwise, failure to initiate diligent efforts by June 1, 2004 will result in lease termination. Be advised that copies of this letter are being distributed to all lease interest holders.

You may request a State Director Review of this action in accordance with 43 CFR 3165.3. Such a request, including all supporting documentation, must be filed in writing with the State Director within twenty business days of receipt of this correspondence.

State Director
Bureau of Land Management
P. O. Box 45155
Salt Lake City, Utah 84145-0155

Such request shall not result in a suspension of the action unless the reviewing official so determines.

Should you have any questions, please call Eric Jones of this office at 435-259-2117.

Sincerely,

/s/ William Stringer

Assistant Field Manager
Division of Resources

cc: Diverse GP III (Operating Rights Holder)
16414 San Pedro, Suite 340
San Antonio, TX 78232
UT-922, A. McKee
UT-924, M. Higgins

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Pioneer Natural Resources USA, Inc. <u>N5155</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 5205 N. O'Connor Blvd CITY Irving STATE TX ZIP 75039		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		8. WELL NAME and NUMBER: See Attached List
PHONE NUMBER: (972) 444-9001		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

- Operator change due to the merger between Pioneer Natural Resources USA, Inc and Evergreen Resources Inc., effective September 28, 2004.
- See list attached for all wells currently operated under the name of Evergreen Operating (subsidiary of Evergreen Resources) as listed on the DOGM database on October 15, 2004.
- Operator will now be Pioneer Natural Resources USA, Inc. Local operation address info and contacts under separate cover.
- Surety Bond #104319462 (replaces RLB 0006706) attached
- Copy of Oil & Gas Geothermal Lease Bond - BLM #104091293 attached

Name: Dennis R. Carlton

Title: Executive Vice President, Evergreen Operating Corp. N2545

Signature: DR Carlton

Date: 10/18/04

NAME (PLEASE PRINT) Jay Still

TITLE Vice President, Western Division, Pioneer Natural Resources USA Inc.

SIGNATURE J. Still

DATE 10/19/04

(This space for State use only)

APPROVED 10/28/04
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
OCT 21 2004

DIV. OF OIL, GAS & MINING

EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpr	Twpr	RngN	RngD	Qtr/Qtr
43-007-30122-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 5	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNE
43-007-30137-00-00	EVERGREEN OPERATING CORP	HUBER-FEDERAL 7-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SWNE
43-007-30138-00-00	EVERGREEN OPERATING CORP	HUBER-FRANDSEN 4-15	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWNW
43-007-30140-00-00	EVERGREEN OPERATING CORP	HUBER-FED 6-8	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	SENW
43-007-30159-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 9-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
43-007-30162-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 5-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWNW
43-007-30163-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 16-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SESE
43-007-30164-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 11-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESW
43-007-30166-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 11-11	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	NESW
43-007-30169-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 14-12	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	SESW
43-007-30589-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 1-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWNE
43-007-30596-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NWSW
43-007-30640-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 3-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	SENE
43-007-30659-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 2-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SESE
43-007-30662-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 4-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	SENW
43-007-30669-00-00	EVERGREEN OPERATING CORP	HUBER-ST 4-11	Gas Well	Location Abandoned	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SE
43-007-30673-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SE
43-007-30674-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-12	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	NWSW
43-007-30675-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-10	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
43-007-30700-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 3-10	Gas Well	Location Abandoned	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWNE
43-007-30717-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NWSW
43-007-30718-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-18	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	18	12	S	10	E	NESE
43-007-30733-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-4	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	4	12	S	10	E	SWSE
43-007-30734-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-8	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NENE
43-007-30735-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NENW
43-007-30736-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-15	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	SWNE
43-007-30764-00-00	EVERGREEN OPERATING CORP	HUBER-J/F 2-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENW
43-007-30768-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-8	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NESE
43-007-30769-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENE
43-007-30783-00-00	EVERGREEN OPERATING CORP	HUBER-ST 2-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWSE
43-007-30784-00-00	EVERGREEN OPERATING CORP	HUBER-ST 3-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SESW
43-007-30785-00-00	EVERGREEN OPERATING CORP	HUBER-ST 4-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SE
43-007-30787-00-00	EVERGREEN OPERATING CORP	H-M FED 2-14	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NESE
43-007-30810-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-5	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	S	10	E	NESW
43-007-30858-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NESE
43-007-30859-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-18	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	18	12	S	10	E	NENE
43-007-30860-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-8	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NWSW

**EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04**

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpr	Twpd	RngN	RngD	Qtr/Qtr
43-007-30947-00-00	EVERGREEN OPERATING CORP	HUBER-FRANDSEN/FED 4-15	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWNW
43-007-30961-00-00	EVERGREEN OPERATING CORP	STATE 11-16	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWNW
43-007-30962-00-00	EVERGREEN OPERATING CORP	SHIMMIN 11-14	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNW
43-007-30786	EVERGREEN OPERATING CORP	Jensen 7-15 Deep	Gas Well	Active	WILDCAT	CARBON	12S-10E	15	12	S	10	E	SWNE
43-007-30977-00-00	EVERGREEN OPERATING CORP	JENSEN 24-4	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	4	12	S	10	E	SESW
43-007-30978-00-00	EVERGREEN OPERATING CORP	JENSEN 34-5	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	S	10	E	SWSE
43-007-30980-00-00	EVERGREEN OPERATING CORP	JENSEN 41-9	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NENE
43-007-30981-00-00	EVERGREEN OPERATING CORP	JENSEN 34-10	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWSE
43-013-32308-00-00	EVERGREEN OPERATING CORP	HUBER-ST 1-35	Water Disposal Well	Active	CASTLEGATE	DUCHESNE	11S-10E	35	11	S	10	E	SW
43-013-32317-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 1-27	Gas Well	New Permit (Not yet approved or drilled)	WILDCAT	DUCHESNE	11S-10E	27	11	S	10	E	SWSE
43-017-30404-00-00	EVERGREEN OIL CORP	POISON SPRINGS U 1 USA	Oil Well	Plugged and Abandoned	WILDCAT	GARFIELD	04S-12E	24	04	S	12	E	NESE
43-017-30402-00-00	EVERGREEN OIL CORP	POISON SPRINGS U 2 USA	Oil Well	Plugged and Abandoned	WILDCAT	GARFIELD	04S-12E	4	04	S	12	E	NENE
43-019-30136-00-00	EVERGREEN OPERATING CORP	ANDERSON FED 2	Gas Well	Producing	EAST CANYON	GRAND	16S-24E	12	16	S	24	E	SWSW
43-019-30955-00-00	EVERGREEN OPERATING CORP	FEDERAL 24-1	Gas Well	Shut-In	EAST CANYON	GRAND	16S-24E	24	16	S	24	E	NWNE
43-019-31077-00-00	EVERGREEN OPERATING CORP	FEDERAL 1-34	Gas Well	Producing	BRYSON CANYON	GRAND	16S-24E	34	16	S	24	E	NESE
43-019-31078-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-34	Gas Well	Producing	BRYSON CANYON	GRAND	16S-24E	34	16	S	24	E	SESW
43-047-30248-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 2	Gas Well	Shut-In	BLACK HORSE CYN	UINTAH	15S-24E	29	15	S	24	E	SESE
43-047-30284-00-00	EVERGREEN OPERATING CORP	PINE SPRING U 1	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	15	14	S	22	E	NESW
43-047-30325-00-00	EVERGREEN OPERATING CORP	RAT HOLE CYN 1	Gas Well	Shut-In	RAT HOLE CANYON	UINTAH	14S-25E	8	14	S	25	E	NWSE
43-047-30331-00-00	EVERGREEN OPERATING CORP	DRY BURN U 1	Gas Well	Shut-In	DRY BURN	UINTAH	13S-25E	29	13	S	25	E	NWSE
43-047-30332-00-00	EVERGREEN OPERATING CORP	1-L-23	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	23	14	S	24	E	SWNE
43-047-30460-00-00	EVERGREEN OPERATING CORP	SWEETWATER CYN 1	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	14	14	S	24	E	SWNW
43-047-30582-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 4-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	SWSW
43-047-30619-00-00	EVERGREEN OPERATING CORP	CROOKED CYN 13-17-14-23	Gas Well	Producing	CROOKED CANYON	UINTAH	14S-23E	17	14	S	23	E	NWNW
43-047-30622-00-00	EVERGREEN OPERATING CORP	WOLF UNIT 3-11-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	11	15	S	21	E	SESW
43-047-30639-00-00	EVERGREEN OPERATING CORP	MAIN CYN 11-10-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	10	15	S	23	E	SENW
43-047-30674-00-00	EVERGREEN OPERATING CORP	MAIN CYN 15-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NWNE
43-047-30735-00-00	EVERGREEN OPERATING CORP	MAIN CYN 2-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	SWSE
43-047-30736-00-00	EVERGREEN OPERATING CORP	MAIN CYN 7-17-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	17	15	S	23	E	NWSE
43-047-30746-00-00	EVERGREEN OPERATING CORP	STATE 11-2-15-22	Gas Well	Plugged and Abandoned	MAIN CANYON	UINTAH	15S-22E	2	15	S	22	E	SENW
43-047-30791-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 6-35-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	35	14	S	23	E	NE
43-047-30944-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 8-36-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	36	14	S	23	E	NE
43-047-30975-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 1-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	SESE
43-047-30977-00-00	EVERGREEN OPERATING CORP	MAIN CYN 8-7-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	7	15	S	23	E	NESE
43-047-31003-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 3-26-14-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	14S-23E	26	14	S	23	E	SESW
43-047-31027-00-00	EVERGREEN OPERATING CORP	FEDERAL 6-14-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	14	15	S	21	E	NESW
43-047-31040-00-00	EVERGREEN OPERATING CORP	SWEETWATER 6-13-14-24	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	13	14	S	24	E	NESW
43-047-31041-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 16-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	NENE
43-047-31042-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 7-21-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	21	14	S	22	E	NWSE
43-047-31043-00-00	EVERGREEN OPERATING CORP	MAIN CYN 4-4-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	SWSW
43-047-31045-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 14-15-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	15	15	S	24	E	NENW
43-047-31063-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 8-20-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	20	14	S	22	E	NESE

EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpr	Twpr	RngN	RngD	Qtr/Qtr
43-047-31071-00-00	EVERGREEN OPERATING CORP	FEDERAL 7-15-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	15	15	S	21	E	NWSE
43-047-31072-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-3-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	3	15	S	23	E	NESW
43-047-31073-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NESW
43-047-31074-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 13-26-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	26	14	S	22	E	NWNW
43-047-31091-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-18-15-22	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-22E	18	15	S	22	E	SWSE
43-047-31096-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 9-12-14-21	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-21E	12	14	S	21	E	SENE
43-047-31104-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 12-8-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	8	15	S	24	E	SWNW
43-047-31111-00-00	EVERGREEN OPERATING CORP	MAIN CYN 16-4-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	NENE
43-047-31134-00-00	EVERGREEN OPERATING CORP	FED ENI 7-1	Gas Well	Producing	DAVIS CANYON	UINTAH	13S-26E	7	13	S	26	E	NENE
43-047-31135-00-00	EVERGREEN OPERATING CORP	STATE 8-2-15-22	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-22E	2	15	S	22	E	NESE
43-047-31137-00-00	EVERGREEN OPERATING CORP	FEDERAL 5-13-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	13	15	S	21	E	NWSW
43-047-31348-00-00	EVERGREEN OPERATING CORP	FEDERAL 12-18-14-22	Gas Well	Shut-In	PINE SPRINGS	UINTAH	14S-22E	18	14	S	22	E	SWNW
43-047-34674-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 3-23-14S-22E	Gas Well	Location Abandoned	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SENE
43-047-34675-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 3-23-14S-22E	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SESW
43-047-34676-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 12-23-14S-22E	Gas Well	Temporarily-Abandoned	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SWNW
43-047-34941-00-00	EVERGREEN OPERATING CORP	BONANZA FED 15-27-10-25	Gas Well	Producing	UNDESIGNATED	UINTAH	10S-25E	27	10	S	25	E	NWNE
43-047-35555-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS ST 6-36-14-22	Gas Well	Spudded (Drilling commenced; Not yet completed)	UNDESIGNATED	UINTAH	14S-22E	36	14	S	22	E	NE
43-047-35556-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 4-22-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	22	14	S	22	E	SWSW
43-047-35566-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 15-21-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	21	14	S	22	E	NWNE

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X Merger

The operator of the well(s) listed below has changed, effective:

9/28/2004

FROM: (Old Operator):	TO: (New Operator):
N2545-Evergreen Operating Corp. 1401 17th St, Suite 1200 Denver, CO 80202 Phone: 1-(303) 298-8100	N5155-Pioneer Natural Resources USA, Inc. 5205 N O'Connor Blvd Irving, TX 75039 Phone: 1-(972) 444-9001

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
HUBER-FEDERAL 7-9	09	120S	100E	4300730137	12991	Federal	GW	P
CROOKED CYN 13-17-14-23	17	140S	230E	4304730619	8055	Federal	GW	P
TRAPP SPRINGS 1-25-14-23	25	140S	230E	4304730975	8081	Federal	GW	P
TRAPP SPRINGS 16-25-14-23	25	140S	230E	4304731041	8081	Federal	GW	P
TRAPP SPRINGS 3-26-14-23	26	140S	230E	4304731003	8081	Federal	GW	S
TRAPP SPRINGS 6-35-14-23	35	140S	230E	4304730791	8081	Federal	GW	P
WOLF UNIT 3-11-15-21	11	150S	210E	4304730622	8065	Federal	GW	S
FEDERAL 6-14-15-21	14	150S	210E	4304731027	8072	Federal	GW	S
FEDERAL 7-15-15-21	15	150S	210E	4304731071	8073	Federal	GW	S
MAIN CYN 6-3-15-23	03	150S	230E	4304731072	8245	Federal	GW	S
MAIN CYN 4-4-15-23	04	150S	230E	4304731043	11602	Federal	GW	P
MAIN CYN 8-7-15-23	07	150S	230E	4304730977	11601	Federal	GW	P
MAIN CYN 15-8-15-23	08	150S	230E	4304730674	11598	Federal	GW	P
MAIN CYN 2-8-15-23	08	150S	230E	4304730735	11599	Federal	GW	P
MAIN CYN 11-10-15-23	10	150S	230E	4304730639	11605	Federal	GW	P
MAIN CYN 7-17-15-23	17	150S	230E	4304730736	11600	Federal	GW	P
BLACK HORSE 14-15-15-24	15	150S	240E	4304731045	8070	Federal	GW	S
ANDERSON FED 2	12	160S	240E	4301930136	583	Federal	GW	P
FEDERAL 24-1	24	160S	240E	4301930955	588	Federal	GW	S
FEDERAL 1-34	34	160S	240E	4301931077	9280	Federal	GW	P
FEDERAL 2-34	34	160S	240E	4301931078	9285	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/21/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/21/2004

3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 10/21/2004

4. Is the new operator registered in the State of Utah: YES Business Number: 5738462-0143

5. If **NO**, the operator was contacted contacted on:

- 6a. (R649-9-2)Waste Management Plan has been received on:

- 6b. Inspections of LA PA state/fee well sites complete on:

21

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: not yet

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 11/1/2004

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on:

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 10/28/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 10/28/2004
3. Bond information entered in RBDMS on: 10/28/2004
4. Fee/State wells attached to bond in RBDMS on: 10/28/2004
5. Injection Projects to new operator in RBDMS on: 10/28/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: ***

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 104091293

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 104319462
2. The **FORMER** operator has requested a release of liability from their bond on: 10/21/2004
The Division sent response by letter on: 10/28/2004

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 11/1/2004

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS***Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **Pioneer Natural Resources USA, Inc.**3a. Address
1401 17th Street, Suite 1200, Denver, CO 802023b. Phone No. (include area code)
303-298-8100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

762' FNL & 2165' FEL SW NW NE Sec 24-T16S-R24E5. Lease Serial No.
U-383626. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Federal #24-1-16S-24E9. API Well No.
43-019-30.95510. Field and Pool, or Exploratory Area
San Arroyo11. County or Parish, State
Grand County, Utah**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Production Pit Closure
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Pioneer Natural Resources has completed the excavation and remediation of one (1) production pit on this well site. All field work was completed during the 2004 field season. The pit was excavated until the contaminant concentrations in the pit bottom and sides were less than regulatory standards for TPH, EC, ESP, and SAR. Excavated soils were mixed with high nitrogen fertilizer and hay. After the soil landfarms were tested and contaminant concentrations were found to be less than regulatory standards, the soils were used to backfill the pit. See the attached laboratory results. The well is currently inactive and no fluids are produced.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED

MAR 21 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David N. HollandTitle **Environmental Manager, Western Division**

Signature

Date

3/17/05**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



ANALYTICAL TESTING LABORATORY

685 W. Gunnison, Suite #108, Grand Junction, CO 81505-7249, (970) 242-6154, Fax (970) 245-9270

Sample Date: May 3, 2004

Report No.: ECA/EME 04-02

Sample Received: May 4, 2004

Sample Tested: May 5-21, 2004

EME Solutions

Carbon Utah Pits

Sample ID	Lot ID	Depth	EC	PH	Sal	Benzene	Toluene	Chloroform	Styrene
		mg/Kg	umhos/cm			mg/Kg	mg/Kg	mg/Kg	mg/Kg
24-1 BACK	501	n/a	95.61	0.685	0.816				
24-1 PILE	502	1210	82.85	1.517	1.806				
24-1 PIT	503	1943	61.11	1.1	1.309	0.037	0.308	0.165	0.587
A FED 2 PIT 1 Bottom	504	12480	85.49	0.807	0.961	1.25	4.587	2.285	9.845
A FED 2 PILE 2	505	4620	82.22	0.51	0.607				
A FED 2 PIT 2	506	9875	73.28	0.868	1.033	0.785	3.138	1.289	7.459
1-34 WELL PIT Sides	507	240	274.38	3.847	4.579				
1-34 WELL PIT Bottom	508	8482	598.08	6.169	7.342	0.549	3.089	1.488	5.327
1-34 WELL BACK	509	n/a	21.2	0.056	0.067				
1-34 COMPR BACK	510	n/a	26.86	0.14	0.167				
1-34 COMPR PILE	511	82	32.1	0.093	0.111				
1-34 COMPR PIT	512	109	145.9	0.452	0.539	0.012	0.035	0.045	0.088
2-34 PIT 1	513	360	230.48	1.673	1.991				
2-34 PILE 1	514	170	204.5	1.303	1.551				
2-34 PILE 2	515	34	2738.7	0.146	0.174				
2-34 PIT 2	516	410	1678	0.126	0.146	0.019	0.045	0.067	0.154
2-34 BACK	517	n/a	76.3	0.069	0.083				
A FED 2 BACK	518	n/a	1811	1.179	1.404				
A FED 2 PIT 1 Sides	519	9660	76.4	0.147	0.176				

USA Fed 1-24 CALLED
24-1 FOR SAMPLING.
JLJANKOVSKY

Ab Wmson 5/21/04

Site Designation – USA 1-24
Evaluation Ranking Criteria and Ranking Score For Oily Waste Cleanup Levels

Site-Specific Factors	Ranking Score	Site Ranking Score
Distance to Groundwater (feet) >100 100 to 75 75 to 50 50 to 25 25 to 10 <10, or recharge area	0 4 8 12 16 20	16
Native Soil Type Low permeability Moderate permeability High permeability	0 10 20	10
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	5
Distance to Nearest Municipal Water Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 6 8 10	0
Distance to Other Water Well (feet) >1320 300 to 1320 <300	0 5 10	0
Distance to Surface Water (feet) >1000 300 to 1000 <300	0 5 10	0

Affected Populations		
<100	0	0
100 to 300	5	
>3000	10	
Presence of Nearby Utility Conduits		
Not present	0	0
Unknown	8	
Present	10	
Final Score		31

Levels of Environmental Sensitivity and Recommended Cleanup Levels for Soils and Oily Wastes

Total Petroleum Hydrocarbon (TPH in mg/kg or ppm)

Level I

Total Points less than 50
 TPH *,** 10,000

Level II

Total Points greater than or equal to 50

TPH *

For all scores totaling greater than or equal to 50, the cleanup level will be calculated using the formula below (10,000 ppm and 30 ppm TPH are the upper and lower limits of cleanup required).

$$.005 \times 100 = .5 \div \text{fraction benzene in soil} = \text{cleanup level in ppm}$$

Where: .005 = maximum contaminant level for benzene in ppm
 100 = attenuation factor (EPA, 1980)

Example: $.005 \times 100 = .5 \div .0001 = 5,000$ ppm TPH
 for .01% benzene level in waste or soil to be abandoned

% TPH which is benzene is an indication of aqueous solubility of the waste

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AUG 18 2005

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 38362
2. NAME OF OPERATOR: Pioneer Natural Resources		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1401 17th St., Ste 1200 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 726 FNL, 2165 FEL		8. WELL NAME and NUMBER: Federal 24-1
PHONE NUMBER: (303) 298-8100		9. API NUMBER: 4301930955
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 24 16S 24E 1		10. FIELD AND POOL, OR WILDCAT: East Canyon

COUNTY: Grand County

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Notified BLM office in Moab 6/3/05 that rig was moving to location on 6/6/05 to commence plugging operations.

On 6/7/05 Eric Jones with BLM on location stated that the location looked good and will not have to reclaim it.

On 6/8/05 Pulled 2 3/8" tubing tallying out of hole. Set CIBP @ 5808' and dumped 4 sacks cement on it with bailer. RIH OE with 2 3/8" tubing to 5726'; displaced hole with 52 bbls 9 ppg gel fluid. POOH with tubing, RU wireline and RIH with 4' perf gun.

Perforated 4 1/2" casing @ 2445' w/4 spf. POOH with gun, RIH and set cement retainer at 2345' RD wire line RIH with stinger on tubing. Sting into retainer at 2345', squeezed perms at 2445' w/30 sacks Neat cement with 2% CaCl2. Bring cement to 2990' between 7" X 4 1/2" annulus. Sting out of retainer leaving 100' cement on top of retainer. POOH laying down tubing. Bullhead 50 sacks of cement into 9 5/8" X 7" annulus. Dig around wellhead to a depth of 6'. Cut off well head 4' below ground level. Discovered 9 5/8" casing buried 4' below ground. 50 sacks cement was bullheaded into 7" X 4 1/2" annulus not 9 5/8" X 7" annulus. One inch 50' plug inside 4 1/2" casing. One inch 50 sacks plug in 9 5/8" & 7" annulus. Cement fell in 9 5/8" & 7" annulus pumped until ran out of cement. Total cement pumped today 155 sacks June 9, 2005. Cement with Neat cement with 2% CaCl2 using 1 inch tubing between 9 5/8" annulus and 7" X 4 1/2" annulus. 4 1/2" casing full. Pumped total of 30 sacks cement, 9 5/8" X 7" annulus and 7" X 4 1/2" annulus full. Cement did not fall. Weld information plate on top of 9 5/8 casing. Backfill around casing. Back fill small pit used to wash up. Dig up and backfill anchors well P&A'd June 9, 2005.1

NAME (PLEASE PRINT) Mark T. Gully

TITLE Staff Operations Engineer

SIGNATURE

DATE

8-16-05

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED

SEP 02 2005

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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5. LEASE DESIGNATION AND SERIAL NUMBER:

UTU 38362

IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Federal 24-1

9. API NUMBER:

4301930955

10. FIELD AND POOL, OR WILDCAT:

East Canyon

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

2. NAME OF OPERATOR:

Pioneer Natural Resources

3. ADDRESS OF OPERATOR:

1401 17th St., Ste 1200 CITY Denver

STATE CO

ZIP 80202

PHONE NUMBER:

(303) 298-8100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 726 FNL, 2165 FEL

COUNTY: Grand County

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 24 16S 24E 1

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☒ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

6/9/2005

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☒ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Notified BLM office in Moab 6/3/05 that rig was moving to location on 6/6/05 to commence plugging operations.

On 6/7/05 Eric Jones with BLM on location stated that the location looked good and will not have to reclaim it.

On 6/8/05 Pulled 2 3/8" tubing tallying out of hole. Set CIBP @ 5808' and dumped 4 sacks cement on it with bailer. RIH OE with 2 3/8" tubing to 5726'; displaced hole with 52 bbls 9 ppg gel fluid. POOH with tubing, RU wireline and RIH with 4' perf gun.

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NAME (PLEASE PRINT) Mark T. Gully

TITLE Staff Operations Engineer

SIGNATURE

DATE

8/29/2005

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Pioneer Natural Resources		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1401 17th St., Suite 1200 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 16 S 24 E 24		8. WELL NAME and NUMBER: See attached list
PHONE NUMBER: (303) 298-8100		9. API NUMBER: 4301930955
		10. FIELD AND POOL, OR WILDCAT:
		COUNTY:
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/13/2006	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input checked="" type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Change well name from "State Well Name" (Column 1) to "Well Name" (Column 2). See attached list for wells.

NAME (PLEASE PRINT) Kallasandra M. Boulay	TITLE Engineering Analyst
SIGNATURE 	DATE 1/3/2006

(This space for State use only)

RECEIVED

JAN 06 2006

Pioneer Natural Resources
1401 17th Street, Suite 1200
Denver, Colorado 80202
Contact: Kallasandra Boulay
Phone: (303) 675-2719

RECEIVED
JAN 06 2006
DIV. OF OIL, GAS & MINING

State Well Name	Well Name	Q	S	T	R	State	County	Field	Status (State)	API #	Operator	Well Type
✓ Huber-Federal 7-9	Huber Federal 7-9-12-10	SWNE	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30137	PNR	Gas Well
✓ Huber-Jensen 1-10	Huber Jensen 1-10-12-10	NWSW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30596	PNR	Gas Well
✓ Huber-Jensen 11-10	Huber Jensen 11-10-12-10	NESW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30164	PNR	Gas Well
✓ Huber-Jensen 1-15	Huber Jensen 1-15-12-10	SWNE	15	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30736	PNR	Gas Well
✓ Huber-Jensen 1-4	Huber Jensen 1-4-12-10	SWSE	4	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30733	PNR	Gas Well
✓ Huber-Jensen 16-9	Huber Jensen 16-9-12-10	SESE	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30163	PNR	Gas Well
✓ Huber-Jensen 1-8	Huber Jensen 1-8-12-10	NESE	8	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30768	PNR	Gas Well
✓ Huber-Jensen 1-9	Huber Jensen 1-9-12-10	NWSW	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30717	PNR	Gas Well
✓ Huber-Jensen 2-8	Huber Jensen 2-8-12-10	NENE	8	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30734	PNR	Gas Well
✓ Huber-Jensen 2-9	Huber Jensen 2-9-12-10	NENW	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30735	PNR	Gas Well
✓ Huber-Jensen 5-10	Huber Jensen 5-10-12-10	SWNW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30162	PNR	Gas Well
✓ Huber-Jensen 9-10	Huber Jensen 9-10-12-10	NESE	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30159	PNR	Gas Well
✓ Huber-Shimmin Trust 1-11	Huber Shimmin Trust 1-11-12-10	SWSW	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30673	PNR	Gas Well
✓ Huber-Shimmin Trust 1-12	Huber Shimmin Trust 1-12-12-10	NWSW	12	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30674	PNR	Gas Well
✓ Huber-Shimmin Trust 2-11	Huber Shimmin Trust 2-11-12-10	SESE	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30659	PNR	Gas Well
✓ Huber-Shimmin Trust 3-14	Huber Shimmin Trust 3-14-12-10	SENE	14	12S	10E	Utah	Carbon	Castlegate	SI	43-007-30640	PNR	Gas Well
✓ Huber-Shimmin Trust 4-14	Huber Shimmin Trust 4-14-12-10	SENE	14	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30662	PNR	Gas Well
✓ Huber-State 1-16	Huber State 1-16-12-10	NWNE	16	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30589	PNR	Gas Well
✓ Huber -St 4-16	Huber State 4-16-12-10	SENE	16	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30785	PNR	Gas Well
✓ Jensen 7-15 Deep	Jensen Deep 7-15-12-10	SWNE	15	12S	10E	Utah	Carbon	Castlegate	TA	43-007-30786	PNR	Gas Well
✓ Shimmin Trust 11-11	Shimmin Trust 11-11-12-10	NESW	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30166	PNR	Gas Well
✓ Shimmin Trust 14-12	Shimmin Trust 14-12-12-10	SESW	12	12S	10E	Utah	Carbon	Castlegate	XX	43-007-30169	PNR	Gas Well
✓ Shimmin Trust 5	Shimmin Trust 5-14-12-10	NWNE	14	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30122	PNR	Gas Well
✓ Huber-St 1-35	Huber State 1-35-12-10 WDW	SWSW	35	12S	10E	Utah	Duchesne	Castlegate	Active	43-013-32308	PNR	WDW
✓ Anderson Fed 2	Anderson Federal 2-12-16S-24E	SWSW	12	16S	24E	Utah	Grand	East Canyon	PR	43-019-30136	PNR	Gas Well
✓ Federal 1-34	Bryson Canyon Federal 1-34-16S-24E	NESE	34	16S	24E	Utah	Grand	Bryson Canyon	PR	43-019-31077	PNR	Gas Well
✓ Federal 2-34	Bryson Canyon Federal 2-34-16S-24E	SESW	34	16S	24E	Utah	Grand	Bryson Canyon	PR	43-019-31078	PNR	Gas Well
✓ Federal 24-1	East Canyon Federal 24-1-16S-24E	NWNE	1	16S	24E	Utah	Grand	East Canyon	PA	43-019-30955	PNR	Gas Well
✓ Black Horse 2	Black Horse 2 1-29-15S-24E	SESE	29	15S	24E	Utah	Uintah	Black Horse Canyon	SI	43-047-30248	PNR	Gas Well
✓ Fed ENI 7-1	Davis Canyon Federal ENI 7-1-13S-26E	NENE	1	13S	26E	Utah	Uintah	Davis Canyon	SI	43-047-31134	PNR	Gas Well